## Healthier Kansas Menus with Alternate Entrées - Lunch



## INTRODUCTION

Child Nutrition \& Wellness, Kansas State
Department of Education
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## Staff and Students Who Tested Menus

- X0618 St. Joseph Catholic School, Ost
- USD 234 Fort Scott, Winfield Scott Elementary School
- USD 345 Seaman, Logan Elementary School


## Staff and/or Students Who Tested Recipes

- USD 253 Emporia, Emporia High School
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- USD 345 Seaman, Northern Hills Jr. High School, Seaman High School, Seaman Middle School
- USD 394 Rose Hill Public Schools, Rose Hill Intermediate School
- USD 494 Syracuse, Syracuse Elementary School, Syracuse High School
- USD 507 Satanta, Satanta Elementary School, Satanta Jr.-Sr. High School
- USD 307 Ell-Saline, Ell-Saline Elementary School, Ell-Saline Middle \& High School


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## Introduction

## Healthy Menus that Students will Love

Healthier Kansas Menus with Alternate Entrées provide a variety of familiar and nutritious foods that students will love along with just enough new and unusual menu items to keep it interesting. Students will be introduced to good-tasting, healthy foods. Menus were well accepted by students in all grades and were tested in both small and large schools.

Healthier Kansas Menus with Alternate Entrées meet all Healthy Hunger Free Kids Act (HHFKA) menu planning requirements when the menus, recipes, food specifications, production records, and serving practices are followed. The menu cycles have been redesigned to include two different entrée choices each day. Main entrée and alternate entrée options are offered each day to provide a variety of choice for students. The nutrient analysis reflects all menu items that are available to students. Students should be encouraged to choose and try all of the planned menu items.

## Planning Tools that Food Service will Love

Whether the food service director/manager is new to the job or a seasoned veteran in menu planning, Healthier Kansas Menus can be a time saving tool. The resources included are:

- 8-Week Menu Calendar including an alternate entrée option each day The 8 weeks of menus were designed to be "seasonal menus" and may be split up or used through the school year as an 8 week cycle. There are many possibilities for customization!
- 4-Week Spring Calendar
- 4-Week Fall Calendar
- 2-Week Repeating Alternate Entrées Cycle
- Recipes with HHFKA Menu Planning component information and HACCP instructions
- Daily Production Records with Purchasing, Preparation and Serving Instructions
- Fruit \& Vegetable Ordering Guide
- Ideas for Adapting Menus
- Appendices


# Tips for Using Healthier Kansas Menus 

## Follow the Menus, but Adapt as Needed

Keep it simple by following menus as planned, but feel free to make changes based on the preferences of students in your school and/or availability of items in your region of the state. Note that changes in menu items, recipes or portion sizes require corresponding changes in the 8 -Week Calendar Menu, Production Records and Fruit \& Vegetable Order Guide.

When changes are made in the menus, recipes or serving sizes, the component information must be re-calculated. When pre-prepared products are included, they should meet the standards indicated on the Purchasing, Preparation \& Serving Instructions. When menus are changed, the production record component information must be re-calculated to assure the daily and weekly components requirements are met.

## Use the Resources

## 8-Week Menu with Alternate Entrées Calendar

Download the calendar. Make changes if needed. Add the school's name, month, dates and any other district-specific information before printing.

## Recipe Book

Production information is found in the Healthier Kansas Menus Recipe Book and daily Purchasing, Preparation \& Serving Instructions. Recipes identify HACCP processes, component contributions, serving size(s) and instructions.

## Production Records

Daily Production Records with Purchasing, Preparation \& Serving Instructions are designed to be printed and placed in three-ring binders for use at each serving site.

Menu item substitutions or additions must be noted on the production record. The kitchen manager must complete the number of meals served, the amount of each food item prepared and the amount leftover. Printed copies of completed Production Records are required daily.

## Specifications \& Order Guides

Nutrient and component specifications are indicated on the recipes or the daily Purchasing, Preparation \& Serving Instructions. Review specifications before ordering to ensure that menus served meet component and nutrient requirements.

Use the Fruit \& Vegetable Ordering Guide. This guide, organized by menu week, is based on 100 servings of the portion sizes indicated in Healthier Kansas Menus with Alternate Entrée.

## Appendices

Additional data is provided in the appendices at the end of the Healthier Kansas Menus with Alternate Entrée resources. These include:

- Converting Common Measures
- Healthier Kansas Menus with Alternate Entrée - Nutrient Analysis

Please Note: Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

## Fall Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 1 <br> Pig in a Blanket Or <br> Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Broccoli w/Cheese Fresh Cantaloupe Canned Fruit Choice Milk Choice | Chicken Wrap Spanish Brown Rice Or <br> Chicken Crispito Spanish Brown Rice <br> Romaine Lettuce Tomato Slice Sautéed Zucchini Diced Pears Oatmeal Cookie (9-12) <br> Fresh Fruit Choice Milk Choice | Spaghetti w/ <br> Meat Sauce <br> Garlic Bread Or <br> Hamburger on a Bun <br> Garden Salad Green Beans Honeydew Melon Canned Fruit Choice Milk Choice | Taco Salad <br> \& Tortilla Chips and Salsa Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Red Bell Pepper Strips <br> Refried Beans <br> Romaine Lettuce Apple Salad <br> Cinnamon Puff (6-12) <br> Canned Fruit Choice Milk Choice | Chicken \& Noodles <br> Whole Wheat Roll (6-12) Or <br> Turkey \& Cheese Sub Sandwich <br> Mashed Potatoes Fresh Baby Carrots Fresh Grapes Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of Total Calories from Sat. Fat | 643 <br> 777 <br> 8.3\% | 669 <br> 797 <br> 7.9\% | 779 851 $7.4 \%$ |
| Week 2 <br> Mini Meatball Sub Or <br> Fruit, Yogurt \& Granola Parfait <br> Ranch Potato Wedges <br> Tossed Salad Fresh Apple Canned Fruit Choice Milk Choice | BBQ Chicken Drumstick Whole Wheat Roll Or <br> Popcorn Chicken Whole Wheat Roll <br> Baked Beans Creamy Cole Slaw Fresh Baby Carrots Fresh Nectarine Canned Fruit Choice Milk Choice | White Chicken Chili Cornbread Muffin Or <br> Rock and Roll Beef Wrap <br> Cherry Tomatoes Cucumber Slices Fresh Blueberries Canned Fruit Choice Milk Choice | Cheese Pizza Or <br> Grilled Chicken Sandwich <br> Broccoli Florets Fresh Baby Carrots Diced Peaches Fresh Fruit Choice Milk Choice | Biscuits \& Gravy <br> Sausage Patty (6-12) <br> Or <br> Pepperoni Pizza <br> Fresh Sugar Snap <br> Peas <br> Hash Brown Patty <br> Fresh Strawberries <br> Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of Total Calories from Sat. Fat | 618 <br> 837 <br> 6.8\% | $\begin{aligned} & 657 \\ & 887 \\ & 6.9 \% \end{aligned}$ | $\begin{gathered} 803 \\ 1007 \\ 6.5 \% \end{gathered}$ |

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Fall Cycle, continued

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 3 <br> Pork Rib on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Dark Green Leaf Lettuce <br> \& Tomato Slice Sweet Potato Puffs Fresh Cantaloupe Canned Fruit Choice Milk Choice | Taco Soup <br> \& Tortilla Chips Or <br> Chicken Crispito \& Tortilla Chips <br> Tomato Salsa Refried Beans Diced Pears Fresh Fruit Choice Milk Choice | Corn Dog Or <br> Hamburger on a Bun <br> Green Beans Tater Tots Honeydew Melon Snickerdoodle Canned Fruit Choice Milk Choice | Chicken Quesadilla Tortilla Chips (9- 12) $\mathrm{Or}$ <br> Yogurt \& Blueberry Oat Muffin Plate Tortilla Chips (912) <br> Black Bean \& Corn Salsa (9-12) Broccoli Florets Fresh Baby Carrots Apple Salad Canned Fruit Choice Milk Choice | Cowboy Cavatini Whole Wheat Roll Or Turkey \& Cheese Sub Sandwich <br> Seasoned Corn Garden Salad Fresh Grapes Canned Fruit Choice Milk Choice | $\begin{aligned} & \text { Calories } \\ & \text { Sodium } \\ & (\mathrm{mg}) \\ & \text { \% of } \\ & \text { Total } \\ & \text { Calories } \\ & \text { from } \\ & \text { Sat. Fat } \end{aligned}$ | $\begin{aligned} & 655 \\ & 856 \\ & 7.7 \% \end{aligned}$ | 661 858 $7.5 \%$ | 823 922 $6.9 \%$ |
| Week 4 <br> Hamburger on a Bun <br> Or <br> Fruit, Yogurt \& Granola Parfait <br> Dark Green Leaf Lettuce Tomato Slice Oven Fries Fresh Apple Canned Fruit Choice Milk Choice | Chili <br> Tortilla Chips (9- 12) <br> Or <br> Popcorn Chicken <br> Tortilla Chips (9- <br> 12) <br> Red Bell Pepper Strips <br> Sliced Cucumber Fresh Nectarine Cinnamon Roll Canned Fruit Choice Milk Choice | Chicken Nuggets Whole Wheat Roll Or <br> Rock and Roll Beef Wrap <br> Mashed Potatoes \& Gravy Tossed Salad Fresh Blueberries Canned Fruit Choice Milk Choice | Baked Ham <br> Angel Biscuit \& Jelly Or <br> Grilled Chicken Sandwich <br> Apple Glazed Sweet Potatoes Green Beans Diced Peaches Honey Apple Crisp (9-12) <br> Fresh Fruit Choice Milk Choice | Macaroni \& Cheese <br> Meatballs <br> Whole Wheat <br> Bread \& Jelly (6- <br> 12) <br> Or <br> Pepperoni Pizza <br> Baked Beans <br> Fresh Baby Carrots Fresh Strawberries Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> $\%$ of <br> Total Calories from Sat. Fat | $\begin{aligned} & 637 \\ & 880 \\ & 8.9 \% \end{aligned}$ | 655 899 $8.7 \%$ | 813 957 $7.9 \%$ |

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Spring Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 1 <br> Hot Ham \& Cheese on a Bun Or Pork Rib on a Bun <br> Potato Wedges Red Bell Pepper Strips Fresh Apple Canned Fruit Choice Milk Choice | Pepperoni Pizza Or <br> Popcorn Chicken Whole Wheat Roll (9-12) <br> Broccoli Florets Cherry Tomatoes Fruit Cocktail Fresh Fruit Choice Milk Choice | Taco Burger on a Bun Tortilla Chips (612) Or <br> Fruit, Yogurt \& Granola Parfait Tortilla Chips (612) <br> Tomato Salsa <br> Dark Green Leaf Lettuce <br> Refried Beans <br> Fresh Raspberries Canned Fruit Choice Milk Choice | Lasagna <br> Garlic Bread Stick w/ Marinara Sauce Or <br> Turkey \& Cheese Sub Sandwich <br> Garden Salad Fresh Baby Carrots Fresh Grapes Chocolate Chip Cookie Canned Fruit Choice Milk Choice | Chicken Patty Whole Wheat Roll Or <br> Peanut Butter \& Jelly Sandwich <br> Mashed Potatoes \& Gravy Steamed Asparagus Fresh Peach Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of <br> Total Calories from Sat. Fat | $\begin{aligned} & 649 \\ & 890 \\ & 8.5 \% \end{aligned}$ | $\begin{aligned} & 683 \\ & 858 \\ & 8.4 \% \end{aligned}$ | $\begin{aligned} & 759 \\ & 910 \\ & 7.6 \% \end{aligned}$ |
| Week 2 <br> Sweet and Sour Chicken Nuggets Seasoned Brown Rice Or Yogurt \& Blueberry Oat Muffin Plate <br> Asian Fresh Vegetables Cherry Tomatoes Fresh Pear Canned Fruit Choice Milk Choice | Super Nachos Or <br> Chicken Crispito <br> Romaine Lettuce Southwestern Lentils Tomato Salsa Fresh Plum Canned Fruit Choice Milk Choice | Cheese Breadsticks <br> w/ Marinara Sauce <br> Or <br> Grilled Chicken Sandwich <br> Seasoned Corn Tossed Salad Fresh Watermelon Canned Fruit Choice Milk Choice | Pulled Pork Sandwich Or Hamburger on a Bun <br> Creamy Cole Slaw Baked Beans Applesauce Fresh Fruit Choice Milk Choice | Rock and Roll Beef Wrap Or Cheese Pizza <br> Steamed Carrots Broccoli Florets Fresh Orange Cherry Crisp (6-12) Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | $\begin{gathered} 627 \\ 706 \\ 8.8 \% \end{gathered}$ | 664 722 $8.6 \%$ | $\begin{gathered} 790 \\ 772 \\ 8.8 \% \end{gathered}$ |

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Spring Cycle, continued

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 3 <br> Chicken Tetrazzini Garlic Bread Or <br> Pork Rib on a Bun <br> Tossed Salad Sliced Cucumber Baby Carrots Fresh Apple Canned Fruit Choice Milk Choice | Hamburger on a <br> Bun <br> Or <br> Popcorn Chicken Whole Wheat Roll (9-12) <br> Dark Green Leaf Lettuce <br> Tomato Slice Oven Fries <br> Red Bell Pepper Strips <br> Fruit Cocktail <br> Fresh Fruit Choice Milk Choice | Pancakes Sausage Patty Or <br> Fruit, Yogurt \& Granola Parfait <br> Hash Brown Patty Green Beans Fresh Raspberries Canned Fruit Choice Milk Choice | Baked Chicken Drumstick <br> w/ Savory Rice <br> \& Oatmeal Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Fresh Broccoli Cherry Tomatoes Fresh Grapes Canned Fruit Choice Milk Choice | Yummy Sloppy Joe <br> on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Edamame Fresh Peach Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | $\begin{gathered} 636 \\ 814 \\ 7.7 \% \end{gathered}$ | 666 847 $7.7 \%$ | 772 923 $7.2 \%$ |
| Week 4 <br> Beef \& Bean Burrito Tortilla Chips (9- 12) <br> Or <br> Yogurt \& Blueberry Oat Muffin Plate Tortilla Chips (9- <br> 12) <br> Tomato Salsa <br> Romaine Lettuce Mexican Corn Fresh Pear Canned Fruit Choice Milk Choice | Stromboli Squares Garlic Breadstick <br> (9-12) <br> Or <br> Chicken Crispito <br> Garden Salad <br> Fresh Baby Carrots Fresh Plum <br> Canned Fruit Choice Milk Choice | BBQ Beef on a Bun Or <br> Grilled Chicken Sandwich <br> Fresh Snow Peas Baked Beans <br> Fresh Watermelon Royal Brownie (6-12) <br> Canned Fruit Choice Milk Choice | Turkey \& Cheese Sub Sandwich Or <br> Hamburger on a Bun <br> Dark Green Leaf Lettuce Tomato Slice Sweet Potato Fries Applesauce Fresh Fruit Choice Milk Choice | Country Style Beef Pattie Whole Wheat Roll (6-12) Or <br> Cheese Pizza <br> Mashed Potatoes \& Gravy Steamed Broccoli Fresh Orange Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | 613 <br> 782 $7.6 \%$ | 655 <br> 821 <br> 7.5\% | $\begin{aligned} & 780 \\ & 870 \\ & 6.9 \% \end{aligned}$ |

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## Adapting Menus to Meet Your Needs

The Healthier Kansas Menus with Alternate Entrées can be adapted to include local students' favorite menu items and recipes. Serving practices can also be modified to best suit each school's individual situation.

## Adapting Menu Planning and Serving Practices

To simplify the Healthier Kansas Menus with Alternate Entrées and the accompanying nutrient analysis, the following criteria were used:

- Menus follow the Nutrition Standards for School Meals including Target 2 for sodium limits.
- All students receive all menu items in the specified amounts.
- All condiments are served in specified amounts.
- Salt shakers or packets are not available to students.
- Nutrient analysis reflects the same number of Alternate Entrées served each day.

Options/changes that may be considered include:

- Consider serving meals using the "Offer" system. The "Offer" system decreases food waste and allows for student choices.
- Allow students to serve themselves. Allowing students to serve themselves fruits and vegetables can work well. Students are more likely to select foods they will eat. Whether staff serve students or students serve themselves, portion sizes are key to healthy meals. Self-service of entrees, grains, and desserts should be limited to pre-portioned servings to ensure healthy meals are served and to control food costs. Self-service allows for easier implementation of offering choices within menus.
- Make condiments optional to help decrease the amount used. Condiments are a major source of sodium and fat. Limit the portion size and the number of servings taken to control fat and sodium. Limit condiments to not exceed the serving sizes listed on the Healthier Kansas Menus with Alternate Entrées production records. When it comes to serving condiments, less is better.
- Offer a fruit choice each day - when using Healthier Kansas Menus with Alternate Entrées, this is required for grades $9-12$ to meet the minimum daily requirement and is encouraged for grades $\mathrm{K}-5$ and $6-8$. Select an additional fruit or choice of fruits to offer each day.
- Note: Healthier Kansas Menus with Alternate Entrées include a "Fruit Choice" each day. If a fresh fruit is included on the planned menu, the fruit choice could be canned or frozen. If there is not a sufficient amount of fresh fruits or vegetables on the menu for the day, make sure the optional fruit is a fresh fruit.


## Adapting Recipes \& Purchased Product Specifications

At times it may not be possible to follow the Healthier Kansas Menus with Alternate Entrées exactly as written.
With careful planning alternate recipes or purchased products may be included. Check out these ideas:

- Try the Healthier Kansas Menus Recipes first. Students might discover a new favorite!
- Limit the number of recipes or product specifications that are changed. The more items that are changed, the less likely menus will still meet students' nutrient needs.
- Rearrange the menus.
- Switch the entire menu for any one day of a school week with the entire menu for any other day of the same week. Menus are planned to meet both daily and weekly component requirements and weekly nutrient goals. The order in which daily menus are served within a given week will not affect the nutrient content.
- Switch similar food items within the same school week. For example, if bananas are not available as planned on Tuesday, switch the bananas with the Oranges planned on Friday.
- Make substitutions with items of similar nutrient content.
- Sometimes a fruit on the menu is not in season or is particularly expensive that week. Substitute foods from the same food group, i.e. substitute a fruit for a different fruit.
- Sometimes a vegetable on the menu is not in season or is particularly expensive that week. Substitute vegetables from the same vegetable sub-group, i.e. substitute celery sticks for snap peas or a different vegetable from the "other" sub-group.
- Substitute equal portion sizes. For example, replace two 1-oz rolls with one 2-oz roll.
- If a higher fat menu item is added, include it in place of another higher-fat item already on the menus.
- If a higher-sodium item is added, include it in place of another higher-sodium item already on the menus.
- Substitute foods from the same food groups, i.e. substitute a different Nut Butter \& Jelly Sandwich for the Peanut Butter \& Jelly Sandwich.
REMEMBER to record all substitutions on recipes and production records. Keep information on file regarding products purchased.


## Changing Menu Items \& Portion Sizes

If menu items or portion sizes are changed from those planned in the Healthier Kansas Menus with Alternate Entrées, component contributions must be recalculated. Daily and weekly component totals must also be re-added to assure requirements are met. The extent and type of changes made will affect the nutrient analysis.

The Kansas State Department of Education (KSDE), Child Nutrition \& Wellness team offers classes that focus on meeting meal component and nutrient requirements. Go to www.kn-eat.org, School Nutrition Programs, Training or contact a Child Nutrition Consultant for class details.

## Adding Healthy Choices

Offering choices may take a little more time in planning, preparation, and service, but consider the benefits:

- Student satisfaction is increased.
- Waste is decreased. Students are more likely to choose items they will eat or decline items they will not eat.
- Consumption is improved.
- Students are more likely to eat foods that they select.
- With more choices students are more likely to find a food item that they will eat.
- Students can be introduced to new foods.
- Schools can take advantage of food items in season or on sale.
- Schools can serve food items that will be chosen by some, but not all students.
- New food items can be introduced without excessive food waste.
- By being exposed to new food items, students have the opportunity to become familiar with them, making it more likely that they will try them in the future.

Choices don't need to be elaborate. Simple choices tend to be the healthiest. Lower-fat entrees, fruits, vegetables and lower-fat grain items are great choices.

Be cautious if adding choices of high-fat or high-sodium menu items. Many entrees, cheese, cookies, desserts, salad dressings or items containing salad dressing are high in fat. Salad bar toppings such as cheese, cottage cheese and sunflower seeds can dramatically increase the amount of fat and sodium in meals. Choices can be offered with "Serve" menus and "Offer" menus. Options can be as limited as a choice of fruits or as extensive as a food bar with multiple offerings.

## Menu Standards of Excellence

## 2015 Dietary Guidelines for Americans and MyPlate

Regulations require that the United States Department of Agriculture (USDA) Child Nutrition Programs menu requirements are consistent with the most recent Dietary Guidelines for Americans (DGA). The guidelines are updated to be consistent with the most current scientific recommendations of how Americans should eat. The DGA can be found at https://health.gov/our-work/food-nutrition. When the Healthier Kansas Menus were revised, the 2015 Dietary Guidelines for Americans were used as a basis for serving healthy meals. The following guidelines were incorporated into the menus:

- Consume a variety of foods from the basic food groups while staying within energy needs.
- Encourage intake of fruits and vegetables:
- Choose a variety of fruits and vegetables each day including legumes, dark green \& orange vegetables, and starchy vegetables.
- Limit intake of sodium and saturated fat.
- Limit the intake of added sugars.
- Serve non-fat or low-fat milk (1\%) only.
- Keep foods safe to eat.



# Healthier Kansas Menus with Alternate Entrées 



## APPENDICES

# Child Nutrition \& Wellness, Kansas State <br> Department of Education 

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(1) Mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410;
(2) Fax: (202) 690-7442; or
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## Converting Common Measures

1. Convert Ounces to Pounds

| Ounces | Decimal Amounts <br> in Pounds | Ounces | Decimal <br> Amounts in <br> Pounds | Ounces | Decimal Amounts <br> in Pounds |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 oz | .062 lb | 7 oz | .437 lb | 13 oz | .812 lb |
| 2 oz | .125 lb | 8 oz | .5 lb | 14 oz | .875 lb |
| 3 oz | .187 lb | 9 oz | .562 lb | 15 oz | .937 lb |
| 4 oz | .25 lb | 10 oz | .625 lb | 16 oz | 1.0 lb |
| 5 oz | .312 lb | 11 oz | .687 lb |  |  |
| 6 oz | .375 lb | 12 oz | .75 lb |  |  |

To convert ounces to pounds in decimal units, divide the number of ounces by 16.
2. Convert Decimal to Fraction

| Decimal <br> Unit | Fractional <br> Equivalent | Decimal <br> Unit | Fractional <br> Equivalent | Decimal <br> Unit | Fractional <br> Equivalent |
| :--- | :--- | :--- | :--- | :--- | :--- |
| .125 | $1 / 8$ | .375 | $3 / 8$ | .66 | $2 / 3$ |
| .25 | $1 / 4$ | .50 | $1 / 2$ | .75 | $3 / 4$ |
| .33 | $1 / 3$ | .625 | $5 / 8$ | .875 | $7 / 8$ |

## 3. Convert Volume Measures

| 1 gallon $=4$ quarts or 16 cups | 1 gallon of water $=8 \mathrm{lbs}$ or 128 ounces |
| :--- | :--- |
| 1 quart $=4$ cups or 2 pints | 1 quart of water $=2 \mathrm{lbs}$ or 32 ounces |
| 1 pint $=2$ cups | 1 pint of water $=16$ ounces |
| 1 cup $=16$ tablespoons | 1 cup of water $=8$ ounces |
| 1 Tablespoon $=3$ teaspoons | 1 tablespoon of water $=1 / 2$ ounce |

# Healthier Kansas Menus with Alternate Entrées Nutrient Analysis 

The following pages detail the nutrient content of menu items, daily meals and weekly menus of Healthier Kansas Menus with Alternate Entrées. The analysis was completed using Nutri-Kids Menu Planning software, version 18.01 based on the following assumptions and practices:

- Production records, food specifications and recipes are followed.
- All students take all items. (Serve)
- Alternate menu items are included in analysis as being served the same number of potions each day.
- Ground beef is drained but not rinsed.
- Canned fruits are drained unless otherwise noted.
- Milk variety recipe is $70 \%$ non-fat chocolate and $30 \%$ is $1 \%$ white.
- Generic ingredients from the Standard Reference Database in CN 12 are used whenever possible.
- Specific manufactured items included in the analysis are noted below. Note that inclusion of branded items in the nutrient analysis does not constitute a recommendation for use of these products by the Kansas State Department of Education.

Entrees: Pepperoni Pizza (ConAgra 77387-12719); Breaded Chicken Patty (Tyson 16477-928); Chicken Nuggets (Tyson 70364-928); Saucy Blues BBQ Pork (Hormel Foods 55241); Beef Patty (Advance Pierre 155-525-0); Chicken Drumstick (Tyson 8832-928); Beef \& Bean Burrito (Foster Farms 09036); Beef Sirloin Steak, Sliced \& Shaped (Advance Pierre 7325-001); Beef Patty, Breaded (Tyson 24725-928); Meatballs (Advance Pierre 3-17-405-20); Cheese Pizza (ConAgra 77387-12718); Turkey Sausage Crumbles (Jimmy Dean); Sausage Patty (JTM Food Group CP5685); Pork Rib (Advance Pierre 44-531-0); Corn Dog, Whole Grain (Foster Farms 92124); Uncrustable 2.6 oz (Smuckers 51500-06961); Uncrustable 5.3 oz (51500-21028); Chicken Chili Crispito (Tyson 23987-928), Popcorn Chicken (Tyson 2940-928); Grilled Chicken Filet (Tyson 70322-928)

Fruits \& Vegetables: Potato Wedges (Simplot 23801); Roasted Red Potatoes (McCain Farmer's Kitchen MCF04851); Sweet Potato Fries, Crinkle Cut (Simplot 10071179027812); Sweet Potato Puffs (Lamb Weston); Tater Tots (Ore-Ida OIF00215A); Hash Brown Patty (Simplot 10071179430018)

Grains: Lasagna Noodles, WG (Hodgson Mills 71518-00017-001); Tortilla Chips, Triangle Unsalted (Mission 08616); Tortilla, WG 8" (Mission 10411); Long Grain \& Wild Rice Blend (Uncle Ben's); Egg Noodles, Whole Grain (Hodgson Mills)

## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Fall Week 1

## Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 632 | 906 | $8.3 \%$ |
| Tuesday | 608 | 928 | $7.2 \%$ |
| Wednesday | 715 | 931 | $9.6 \%$ |
| Thursday | 689 | 585 | $10.6 \%$ |
| Friday | 570 | 535 | $4.9 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 643 | $550-650$ |
| Sodium (Mg) | 777 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) <br> \% of Total Calories <br> from Saturated Fat |

Grades 6-8

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 653 | 901 | $7.6 \%$ |
| Tuesday | 608 | 928 | $7.2 \%$ |
| Wednesday | 715 | 931 | $9.6 \%$ |
| Thursday | 718 | 597 | $10.2 \%$ |
| Friday | 650 | 629 | $4.7 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 669 | $550-650$ |
| Sodium (Mg) | 797 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.9 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 721 | 911 | $6.9 \%$ |
| Tuesday | 879 | 1156 | $7.5 \%$ |
| Wednesday | 783 | 941 | $8.8 \%$ |
| Thursday | 795 | 609 | $9.3 \%$ |
| Friday | 718 | 639 | $4.2 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 779 | $750-850$ |
| Sodium (Mg) | 851 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.4 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Fall Week 2

## Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 677 | 910 | $7.3 \%$ |
| Tuesday | 698 | 728 | $3.8 \%$ |
| Wednesday | 593 | 669 | $7.7 \%$ |
| Thursday | 585 | 994 | $7.1 \%$ |
| Friday | 537 | 883 | $8.8 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 618 | $550-650$ |
| Sodium (Mg) | 837 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $6.8 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 677 | 910 | $7.3 \%$ |
| Tuesday | 834 | 864 | $4.1 \%$ |
| Wednesday | 593 | 669 | $7.7 \%$ |
| Thursday | 585 | 994 | $7.1 \%$ |
| Friday | 594 | 1000 | $9.2 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 657 | $550-650$ |
| Sodium (Mg) | 887 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $6.9 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 793 | 1000 | $7.5 \%$ |
| Tuesday | 1012 | 1046 | $3.7 \%$ |
| Wednesday | 767 | 752 | $6.6 \%$ |
| Thursday | 651 | 995 | $6.5 \%$ |
| Friday | 792 | 1240 | $9.2 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 803 | $750-850$ |
| Sodium (Mg) | 1007 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $6.5 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Fall Week 3

## Grades K - 5

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 683 | 1054 | $6.0 \%$ |
| Tuesday | 721 | 654 | $9.1 \%$ |
| Wednesday | 647 | 1059 | $6.2 \%$ |
| Thursday | 540 | 756 | $8.5 \%$ |
| Friday | 682 | 758 | $8.6 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 655 | $550-650$ |
| Sodium (Mg) | 856 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.7 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 704 | 1049 | $5.4 \%$ |
| Tuesday | 721 | 654 | $9.1 \%$ |
| Wednesday | 647 | 1059 | $6.2 \%$ |
| Thursday | 552 | 768 | $8.3 \%$ |
| Friday | 682 | 758 | $8.6 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 661 | $550-650$ |
| Sodium (Mg) | 858 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.5 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 777 | 1061 | $4.9 \%$ |
| Tuesday | 1005 | 764 | $8.4 \%$ |
| Wednesday | 715 | 1069 | $5.6 \%$ |
| Thursday | 867 | 950 | $7.0 \%$ |
| Friday | 750 | 768 | $7.8 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 823 | $750-850$ |
| Sodium (Mg) | 922 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $6.9 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Fall Week 4

## Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 655 | 761 | $9.3 \%$ |
| Tuesday | 622 | 721 | $8.1 \%$ |
| Wednesday | 651 | 873 | $7.2 \%$ |
| Thursday | 480 | 1115 | $5.7 \%$ |
| Friday | 778 | 929 | $12.6 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 637 | $550-650$ |
| Sodium (Mg) | 880 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.9 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 655 | 761 | $9.3 \%$ |
| Tuesday | 622 | 721 | $8.1 \%$ |
| Wednesday | 651 | 873 | $7.2 \%$ |
| Thursday | 480 | 1115 | $5.7 \%$ |
| Friday | 864 | 1024 | $11.7 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 655 | $550-650$ |
| Sodium (Mg) | 899 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.7 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 730 | 783 | $8.4 \%$ |
| Tuesday | 885 | 795 | $8.1 \%$ |
| Wednesday | 719 | 884 | $6.5 \%$ |
| Thursday | 798 | 1287 | $5.4 \%$ |
| Friday | 932 | 1034 | $10.8 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 813 | $750-850$ |
| Sodium (Mg) | 957 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.9 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Spring Week 1

Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 678 | 1012 | $10.4 \%$ |
| Tuesday | 549 | 919 | $7.5 \%$ |
| Wednesday | 646 | 639 | $9.4 \%$ |
| Thursday | 780 | 1251 | $8.7 \%$ |
| Friday | 591 | 628 | $5.9 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 649 | $550-650$ |
| Sodium (Mg) | 890 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.5 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 678 | 1012 | $10.4 \%$ |
| Tuesday | 549 | 919 | $7.5 \%$ |
| Wednesday | 786 | 654 | $9.5 \%$ |
| Thursday | 776 | 1080 | $8.8 \%$ |
| Friday | 624 | 623 | $5.1 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 683 | $550-650$ |
| Sodium (Mg) | 858 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.4 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 746 | 1022 | $9.5 \%$ |
| Tuesday | 637 | 949 | $6.6 \%$ |
| Wednesday | 862 | 671 | $8.6 \%$ |
| Thursday | 856 | 1276 | $8.0 \%$ |
| Friday | 692 | 634 | $4.6 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 759 | $750-850$ |
| Sodium (Mg) | 910 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.6 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Spring Week 2

## Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 726 | 873 | $6.4 \%$ |
| Tuesday | 546 | 459 | $12.1 \%$ |
| Wednesday | 615 | 815 | $11.4 \%$ |
| Thursday | 709 | 882 | $6.2 \%$ |
| Friday | 591 | 628 | $5.9 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 627 | $550-650$ |
| Sodium (Mg) | 706 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.8 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 738 | 885 | $6.3 \%$ |
| Tuesday | 546 | 459 | $12.1 \%$ |
| Wednesday | 615 | 815 | $11.4 \%$ |
| Thursday | 709 | 882 | $6.2 \%$ |
| Friday | 711 | 566 | $8.5 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 664 | $550-650$ |
| Sodium (Mg) | 722 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.6 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 806 | 895 | $5.8 \%$ |
| Tuesday | 873 | 658 | $14.1 \%$ |
| Wednesday | 683 | 826 | $10.2 \%$ |
| Thursday | 804 | 899 | $5.8 \%$ |
| Friday | 784 | 582 | $7.7 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 790 | $750-850$ |
| Sodium (Mg) | 772 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $8.8 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Spring Week 3

## Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 581 | 962 | $7.7 \%$ |
| Tuesday | 666 | 783 | $10.1 \%$ |
| Wednesday | 594 | 895 | $6.2 \%$ |
| Thursday | 574 | 720 | $7.0 \%$ |
| Friday | 764 | 709 | $7.4 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 636 | $550-650$ |
| Sodium (Mg) | 814 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.7 \%$ | $<10 \%$ |

Grades 6-8

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 581 | 962 | $7.7 \%$ |
| Tuesday | 666 | 783 | $10.1 \%$ |
| Wednesday | 651 | 1012 | $6.8 \%$ |
| Thursday | 647 | 773 | $7.3 \%$ |
| Friday | 785 | 704 | $6.8 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 666 | $550-650$ |
| Sodium (Mg) | 847 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.7 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 688 | 1056 | $6.5 \%$ |
| Tuesday | 754 | 809 | $9.1 \%$ |
| Wednesday | 849 | 1252 | $7.4 \%$ |
| Thursday | 715 | 783 | $6.6 \%$ |
| Friday | 853 | 714 | $6.3 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 772 | $750-850$ |
| Sodium (Mg) | 923 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.2 \%$ | $<10 \%$ |

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## KSDE Healthier Kansas Menus with Alternate Entrées Nutrient Analysis - Spring Week 4

Grades K - 5

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 613 | 589 | $4.8 \%$ |
| Tuesday | 575 | 975 | $10.2 \%$ |
| Wednesday | 749 | 990 | $7.9 \%$ |
| Thursday | 623 | 938 | $8.6 \%$ |
| Friday | 507 | 419 | $6.7 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 613 | $550-650$ |
| Sodium (Mg) | 782 | $\leq 1230$ (Target 1) <br> $\leq 935$ (Target 2) <br> \% of Total Calories <br> from Saturated Fat |

Grades 6-8

|  | Calories | Sodium $(\mathrm{mg})$ | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 625 | 601 | $4.7 \%$ |
| Tuesday | 575 | 975 | $10.2 \%$ |
| Wednesday | 879 | 1078 | $7.5 \%$ |
| Thursday | 623 | 938 | $8.6 \%$ |
| Friday | 575 | 513 | $6.4 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 655 | $550-650$ |
| Sodium (Mg) | 821 | $\leq 1360$ (Target 1) <br> $\leq 1035$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $7.5 \%$ | $<10 \%$ |

Grades 9-12

|  | Calories | Sodium (mg) | \%Calories from Saturated Fat |
| :--- | :---: | :---: | :---: |
| Monday | 833 | 626 | $5.1 \%$ |
| Tuesday | 781 | 1174 | $8.9 \%$ |
| Wednesday | 947 | 1088 | $7.0 \%$ |
| Thursday | 693 | 940 | $7.8 \%$ |
| Friday | 643 | 523 | $5.7 \%$ |


| Nutrient | Weekly <br> Menu Avg | Target |
| :--- | :---: | :---: |
| Calories | 780 | $750-850$ |
| Sodium (Mg) | 870 | $\leq 1420$ (Target 1) <br> $\leq 1080$ (Target 2) |
| \% of Total Calories <br> from Saturated Fat | $5.7 \%$ | $<10 \%$ |

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## Notes

## Healthier Kansas Menus



## RECIPES

Child Nutrition \& Wellness, Kansas State Department of Education
Revised July 2019


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(3) Email: program.intake@usda.gov.

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The following person has been designated to handle inquiries regarding the non-discrimination policies at the Kansas State Department of Education: Office of General Counsel, Landon State Office Building, 900 SW Jackson St, Suite \#102, Topeka, KS 66612, (785)296-3201.

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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Healthier Kansas Menus - RECIPES

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | gal | Gallon |
| fl | fluid | qt | Quart |
| oz | ounce | pt | Pint |
| lb | pound | M/MA | meat/meat alternate |
| gm | mram | RO | Red/Orange |
| mg | Drilligram | DP | Dark Green |
| CCP | IU | CN | Beans/Peas |
|  |  | Child Nutrition |  |

## Baked Chicken Drumstick

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 27
(USD 225 Fowler, modified)

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Ingredients} \& \multicolumn{2}{|l|}{100 Servings} \& \multicolumn{2}{|r|}{Servings} \& \multirow[t]{2}{*}{Directions} \\
\hline \& Weight \& Measure \& Weight \& Measure \& \\
\hline \begin{tabular}{l}
Chicken, drumsticks, frozen, CN labeled to provide 1.5 oz eq M/MA \\
Pan Release Spray, Butter Flavored \\
Pepper, black, ground Ranch Dressing Mix
\end{tabular} \& 100 each
\((21 \mathrm{lb} 14 \mathrm{oz})\)

1 Tbsp

3 oz \& As needed \& \& \& | 1. Thaw chicken under refrigeration overnight. |
| :--- |
| 2. Lay thawed chicken in single layer on sheet pans lined with parchment paper. |
| 3. Spray with pan release spray. |
| 4. Combine pepper and dressing mix in a shaker. |
| 5. Sprinkle dry mix evenly over chicken. | <br>

\hline \& \& \& \& \& | 6. Bake until internal temperature reaches $180^{\circ} \mathrm{F}$ : Conventional oven: $400^{\circ} \mathrm{F}$ for $45-55$ minutes. Convection oven: $350^{\circ} \mathrm{F}$ for 30-35 minutes. CCP: Heat to $180^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| :--- |
| 7. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |
| 8. Serve 1 leg for K-8 and 2 legs for 9-12. | <br>

\hline
\end{tabular}

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 1 drumstick | K-8: 1.5 oz equivalent M/MA | 100 pieces |
| $9-12: 2$ drumsticks | $9-12: 3.0$ oz equivalent M/MA |  |

## Nutrients Per Serving (1 leg)

| Calories | 91 | Vitamin A | 0.38 IU | Iron | 0.01 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 12.01 gm | Vitamin C | 0 mg | Calcium | 0.31 mg |
| Carbohydrate | 0.16 gm | Fiber | 0.02 gm | Cholesterol | 65 mg |
| Fat | 4.0 gm | \% Fat | $39.68 \%$ | Sodium | 66.01 mg |
| Saturated Fat | 1.00 gm | \% Saturated Fat | $9.92 \%$ |  |  |

## BBO Chicken

Healthier Kansas Recipe 130
Idaho Child Nutrition Programs, Modified

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Chicken, drumsticks, frozen, CN labeled to provide $1.5 \mathrm{oz} \mathrm{eq} \mathrm{M/MA}$ |  | $\begin{gathered} 100 \text { each } \\ (21 \mathrm{lb} 14 \\ \text { oz) } \end{gathered}$ |  |  | 1. Thaw chicken under refrigeration overnight. <br> 2. Lay thawed chicken in single layer on sheet pans lined with parchment paper. <br> 3. Spray with pan release spray. <br> 4. Bake until internal temperature reaches $180^{\circ} \mathrm{F}$ : Conventional oven: $400^{\circ} \mathrm{F}$ for $45-55$ minutes. Convection oven: $350^{\circ} \mathrm{F}$ for $30-35$ minutes. CCP: Heat to $180^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| *Barbeque Sauce <br> Catsup <br> Sugar, brown, packed <br> Mustard, yellow, prepared Liquid Smoke |  | 1 \#10 can <br> 1 qt 2 cups <br> 3 cups <br> 4 fl oz |  |  | 5. Combine all ingredients in bowl and mix well and store in refrigerator (if prepared ahead of time). <br> 6. During the last 7 minutes of baking, brush or spread BBQ sauce onto full surface of chicken. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 1 drumsticks | K-8: 1.5 oz equivalent M/MA | 100 pieces |
| $9-12: 2$ drumsticks | $9-12: 3.0$ oz equivalent M/MA |  |

## Nutrients Per Serving (1 drumstick)

| Calories | 179 | Vitamin A | 167.2 IU | Iron | 0.28 mg |
| :--- | ---: | ---: | ---: | :--- | ---: |
| Protein | 12.54 gm | Vitamin C | 1.34 mg | Calcium | 18.2 mg |
| Carbohydrate | 21.68 gm | Fiber | 0.12 gm | Cholesterol | 65 mg |
| Fat | 4.17 gm | \% Fat | $20.99 \%$ | Sodium | 379.45 mg |
| Saturated Fat | 1.02 gm | \% Saturated Fat | $5.15 \%$ |  |  |

## BBQ Beef on a Bun

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 135-Revised

|  | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef, steak slices, raw | 21 lb | 1 gal 1 qt |  |  | 1. Cook beef slices according to manufacturer's instructions. |
| Barbecue Sauce, no more than 500 mg sodium per 1 fl oz |  |  |  |  | CCP: Heat to $145^{\circ} \mathrm{F}$ or higher for 15 seconds. <br> 2. Add BBQ sauce. Rinse out the BBQ sauce bottle with the water. Add to meat and sauce. Mix. |
| Water |  | 2 $1 / 2$ cups <br> 100 each |  |  | 3. Heat in oven, tilting skillet, steam kettle or on the stove top. Add water if needed to maintain volume as water evaporates. |
| Hamburger Bun, whole wheat, 2 oz equivalent Grains |  |  |  |  | CCP: Heat to $135^{\circ} \mathrm{F}$ or higher for 15 seconds. <br> CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. <br> 4. Portion a \#8 scoop ( $1 / 2$ cup) of beef mixture on bun. |
| Prepare using HKM |  |  |  |  | Optional: $12 \mathrm{lb}+11 \mathrm{oz}$ shredded, pre-cooked roast beef |
| Recipe 877, Whole |  |  |  |  | or $20 \mathrm{lb}+3 \mathrm{oz}$ raw top round roast may be substituted |
| Wheat Rolls, Breadsticks, Buns |  |  |  |  |  |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 sandwich | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | V27 |  | Vitamin A | 53.64 IU | Iron |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 22.34 gm | Vitamin C | 4.66 mg | Calcium | 39.74 mg |
| Carbohydrate | 49.95 gm | Fiber | 2.4 gm | Cholesterol | 54.84 mg |
| Fat | 16.68 gm | \% Fat | $35.17 \%$ | Sodium | 830.8 mg |
| Saturated Fat | 5.42 gm | \% Saturated Fat | $11.44 \%$ |  |  |

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## Beef $\mathfrak{E}$ Noodles

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 3
(USD 225 Fowler, modified)

| Ingredients | 100 - $3 / 4$ cup Servings Or (75-1 cup Servings) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef, stew meat chunks, raw | 21 lb |  |  |  | 1. Cook beef in tilt skillet or steam jacketed kettle. CCP: Heat to $145^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| Broth, beef, low sodium |  | 3 gal 1 qt |  |  | 2. Add beef broth to cooked beef, reserving 1 qt for step 5. |
| Sage, ground <br> Pepper, black <br> Salt, table <br> Onions, dehydrated flakes |  | $\begin{aligned} & 11 / 2 \mathrm{tsp} \\ & 21 / 4 \mathrm{tsp} \\ & 21 / 4 \mathrm{tsp} \\ & 1 / 4 \text { cup } \\ & \hline \end{aligned}$ |  |  | 3. Place sage, pepper, and onions into a stock pot, steam-jacketed kettle, or tilting skillet with the meat and broth. Bring to a simmer. |
| Egg Noodles, dry, whole grain Flour, all-purpose, enriched | $\begin{gathered} 5 \mathrm{lb} 5 \mathrm{oz} \\ 8 \mathrm{oz} \end{gathered}$ | 2 cups |  |  | 4. Add noodles and cook until slightly tender. Noodles will continue cooking as they are held for service. <br> 5. Mix flour in small amount of reserved broth (or water) and add to meat/broth mixture to thicken. Adjust amount of flour to make the desired consistency. Simmer until thickened. |
|  |  |  |  |  | 6. Add additional broth or cook down as needed to make $18 \mathrm{qt}+3$ cups for every $1003 / 4$-cup servings. <br> 7. Pour into steam table pans. CCP: Hold at $135^{\circ}$ F or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: $3 / 4$ cup (6 oz spoodle) | K-8: 2.0 oz equivalent M/MA + | 75 cups |
| $\mathbf{9 - 1 2 : ~} 1$ cup (8 oz spoodle) | 1.0 oz equivalent Grains |  |
|  | $\mathbf{9 - 1 2 : ~ 2 . 5 ~ o z ~ e q u i v a l e n t ~ M / M A ~ + ~}$ |  |
|  | 1.25 oz equivalent Grains |  |

## Beef $\mathbb{E}$ Noodles, continued

## Nutrients Per $3 / 4$ cup Serving

| Calories | 232 |  | Vitamin A | 49.06 IU | Iron |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 26.79 gm | Vitamin C | 0.15 mg | Calcium | 3.28 mg |
| Carbohydrate | 19.18 gm | Fiber | 2.22 gm | Cholesterol | 84.27 mg |
| Fat | 5.57 gm | \% Fat | $21.56 \%$ | Sodium | 347.99 mg |
| Saturated Fat | 2.28 gm | \% Saturated Fat | $8.82 \%$ |  |  |

## Biscuit and Sausage Gravy

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 118 (KSDE, Child Nutrition \& Wellness)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Angel Biscuit Recipe (HKM Recipe 120) <br> OR <br> Purchased Whole Wheat Biscuits weighing at least 2 oz |  | 100 each |  |  | 1. Prepare angel biscuits according to recipe or Slice and warm pre-made whole wheat biscuits. |
| Gravy, country style <br> Sausage, turkey, raw* OR <br> Sausage, turkey, pre-cooked, crumbles* | $\begin{gathered} 7 \mathrm{lb} \\ 6 \mathrm{lb} 4 \mathrm{oz} \end{gathered}$ | 2 gal 2 qt |  |  | 2. Prepare country style gravy mix according to the directions on package. <br> 3. Brown and crumble sausage in skillet. Cook to an internal temperature of $160^{\circ} \mathrm{F}$. Drain and rinse. OR heat pre-cooked sausage crumbles according to manufacturer's instructions to a minimum of $135^{\circ} \mathrm{F}$. <br> 4. Mix cooked drained sausage with gravy mix. CCP: Heat to $135^{\circ} \mathrm{F}$ or higher. <br> 5. Place sliced biscuit on tray. At time of service, cover with 3 oz of gravy/sausage mixture. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each (1 biscuit + 3 oz of gravy mixture) | 1 oz equivalent M/MA + <br> 2 oz equivalent Grains | 100 servings |

## Nutrients Per Serving

| Calories | 279 | Vitamin A | 11.52 IU | Iron | 2.15 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 10.3 gm | Vitamin C | 3.08 mg | Calcium | 97.79 mg |
| Carbohydrate | 39.32 gm | Fiber | 2.71 gm | Cholesterol | 18.39 mg |
| Fat | 9.16 gm | \% Fat | $29.49 \%$ | Sodium | 794.69 mg |
| Saturated Fat | 2.13 gm | \% Saturated Fat | $6.87 \%$ |  |  |

## Cheese Breadsticks

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Dough from Whole Wheat Breadstick, 51\%, (HKM Recipe 877) <br> Cheese, mozzarella, low-fat, shredded, frozen | $\begin{gathered} 12 \mathrm{lb} 8 \mathrm{oz} \\ \begin{array}{c} \text { (2 recipes } \\ \text { for } 100 \\ \text { rolls) } \end{array} \\ 12 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ |  |  |  | 1. Prepare dough from HKM Recipe 877 for White Whole Wheat Breadsticks. <br> 2. Before removing dough from mixer, add mozzarella cheese. For best results, use frozen cheese. <br> 3. Mix thoroughly. <br> 4. Form breadsticks from dough by pinching off 2 oz pieces and shaping. Place in rows 3 across and 17 down on sheet pans lined with pan liners. <br> 5. Place in a warm area (about $90^{\circ} \mathrm{F}$ ) until double in size, approximately 45-60 minutes. <br> 6. Bake until lightly browned. <br> * Conventional oven: $400^{\circ} \mathrm{F}$ for 18-20 minutes <br> * Convection oven: $350^{\circ} \mathrm{F}$ for $12-14$ minutes Turn pans half-way through the baking time to promote even baking. <br> Recommended internal temperature for baked rolls is $196-198^{\circ} \mathrm{F}$. <br> 7. Rolls will have a better appearance if lightly sprayed with pan release spray when they come out of the oven. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 2 breadsticks | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | 320 | Vitamin A | 453.6 IU | Iron | 2.05 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 17.64 gm | Vitamin C | 2.43 mg | Calcium | 439.33 mg |
| Carbohydrate | 30.15 gm | Fiber | 2.4 gm | Cholesterol | 30.41 mg |
| Fat | 12.93 gm | \% Fat | $36.38 \%$ | Sodium | 297.62 mg |
| Saturated Fat | 6.66 gm | \% Saturated Fat | $18.73 \%$ |  |  |

## Cheese Sauce

## Meat/Meat Alternate

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 139
USDA (modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Butter, unsalted ${ }^{*}$ <br> All-purpose flour, enriched Salt | $\begin{aligned} & 12 \mathrm{oz} \\ & 13 \mathrm{oz} \end{aligned}$ | $11 / 2 \mathrm{tsp}$ |  |  | 1. Melt margarine. Add flour and salt. Stir until smooth. |
| Milk, low-fat or non-fat | 6 lb |  |  |  | 2. Add milk gradually, stirring constantly. Cook for 1215 minutes, stirring frequently, until smooth and thick. |
| Cheese, American, shredded | 3 lb 12 oz |  |  |  | 3. Remove pan from heat. Add shredded American cheese and stir until melted. CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |
| *May use margarine instead of butter, but must ensure that product is trans fat free |  |  |  |  |  |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 4$ cup (2 oz ladle) | 0.5 oz equivalent M/MA | 25 cups |

## Nutrients Per Serving

| Calories | 113 | Vitamin A | 261.1 IU | Iron | 0.21 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 5.1 gm | Vitamin C | 0 mg | Calcium | 129 mg |
| Carbohydrate | 4.47 gm | Fiber | 0.10 gm | Cholesterol | 24.88 mg |
| Fat | 8.38 gm | \% Fat | $66.72 \%$ | Sodium | 301 mg |
| Saturated Fat | 5.27 gm | \% Saturated Fat | $42.01 \%$ |  |  |

## Chicken © Noodles

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 152
(USD 364 Marysville, modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Chicken, cooked, pulled, frozen <br> Chicken Broth, low sodium <br> Poultry Seasoning <br> Sage, ground <br> Pepper, white <br> Dehydrated Onion Flakes <br> Allspice, ground (optional) <br> Food Coloring, yellow (optional) | 12 lb 12 oz | 4 gal 2 qt <br> 1 tsp $3 / 4$ tsp <br> $1 / 2$ tsp <br> $1 / 3$ cup <br> $1 / 4$ tsp <br> $1 / 2$ tsp |  |  | 1. Place chicken meat, chicken broth, poultry seasoning, sage, pepper, onions, food coloring (optional) and allspice (optional) into a stock pot, steam-jacketed kettle or tilting skillet. Bring to a simmer. |
| Egg Noodles, dry, whole grain <br> Chicken Broth, low sodium <br> Flour, all-purpose, enriched | $8 \mathrm{lb} 8 \mathrm{oz}$ $6 \text { oz }$ | 1 qt <br> $11 / 2$ cups |  |  | 2. Add noodles and cook until slightly tender. Noodles will continue cooking as they are held for service. <br> 3. Mix flour in small amount of reserved broth (or water) and add to noodles to thicken. Adjust amount of flour to make the desired consistency. Simmer until thickened. <br> CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for at least 15 seconds. |
|  |  |  |  |  | 4. Add additional broth or cook down as needed to make 25 quarts for every 100 1-cup servings. <br> 5. Pour into steam table pans. <br> CCP: Hold at $135^{\circ}$ F or above. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 8 oz spoodle or ladle (1 cup) | 2.0 oz equivalent M/MA + | Approximately 6 gallons 1 quart |
|  | 1.25 oz equivalent Grains |  |

Chicken $\mathcal{E}$ Noodles, continued

## Nutrients Per Serving

| Calories | 276 | Vitamin A | 97.73 IU | Iron | 2.61 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 24.48 gm | Vitamin C | 0.21 mg | Calcium | 22.95 mg |
| Carbohydrate | 28.64 gm | Fiber | 3.48 gm | Cholesterol | 88.23 mg |
| Fat | 6.51 gm | \% Fat | $21.2 \%$ | Sodium | 136.7 mg |
| Saturated Fat | 2.03 gm | \% Saturated Fat | $6.62 \%$ |  |  |

Chicken Quesadilla

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 29
(Iowa Gold Star Cycle Menus, Modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Whole Grain Flour Tortilla, 8", 1.5 oz equivalent Grains | 100 each |  |  |  | 1. Line sheet pans ( 18 " $\times 26$ " $\times 1$ ") with parchment paper or pan liners ( 5 sheet pans per 100 servings). <br> 2. Lay tortillas on lined sheet pans and set aside for step 8. |
| Green Bell Pepper, AP Onion, fresh, AP <br> Corn, frozen, whole kernel <br> Chicken, cooked, diced <br> Tomato, fresh, AP <br> Mexican Seasoning Mix (HKM Recipe 79) | $\begin{gathered} 2 \mathrm{lb} \\ 1 \mathrm{lb} 4 \mathrm{oz} \\ 5 \mathrm{lb} \\ 9 \mathrm{lb} \\ 2 \mathrm{lb} 4 \mathrm{oz} \end{gathered}$ | 7 Tbsp |  |  | 3. Chop peppers, onion and tomatoes. <br> 4. Combine chicken, peppers, onions, and corn in tilt skillet or steam kettle and heat. CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for at least 15 seconds. <br> 5. Add tomatoes to chicken mixture. Drain excess liquid. <br> 6. Add chili powder, cumin, onion powder, and paprika to vegetable mixture. |
| Cheese, Monterey Jack, reduced fat, shredded Cheese, cheddar, shredded | $\begin{aligned} & 1 \mathrm{lb} 12 \mathrm{oz} \\ & 1 \mathrm{lb} 12 \mathrm{oz} \end{aligned}$ |  |  |  | 7. Combine shredded cheeses. <br> 8. Spoon $3 / 8$ cup vegetable/chicken mixture on half of each tortilla. <br> 9. Sprinkle 2 Tbsp of cheese on top of vegetable mix on each tortilla. <br> 10. Fold tortillas in half and shingle quesadillas on lined sheet pans. <br> 11. Spray tortillas with pan release spray to aid browning. |
|  |  |  |  |  | 12. Bake until tops are golden brown: Conventional oven: $400^{\circ} \mathrm{F}$ for 10 minutes. Convection oven: $375^{\circ} \mathrm{F}$ for 7 minutes. <br> 13. Allow quesadillas to stand for 5 minutes. CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or higher. |

Chicken Quesadilla, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 quesadilla | 2.0 oz equivalent M/MA + | 50 quesadillas (100 servings) |
|  | 1.5 oz equivalent Grains + |  |
|  | 0.25 cup vegetable, additional |  |

## Nutrients Per Serving

| Calories | 256 | Vitamin A | 345.6 IU | Iron | 1.97 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 21.76 gm | Vitamin C | 10.59 mg | Calcium | 234.33 mg |
| Carbohydrate | 28.49 gm | Fiber | 3.96 gm | Cholesterol | 47.08 mg |
| Fat | 8.12 gm | \% Fat | $28.53 \%$ | Sodium | 446.65 mg |
| Saturated Fat | 4.06 gm | \% Saturated Fat | $14.25 \%$ |  |  |

Main Dish

| Ingredients | 100 Servings (3/4 cup) |  | Servings |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |
| Water, cold | 3 lb 12 oz | $1 \mathrm{qt} 3^{11 / 2}$ cups |  |  |
| Broth, chicken, low sodium | 27 lb 10 oz | $\begin{gathered} 3 \mathrm{gal}+1 \mathrm{qt}+ \\ 31 / 4 \mathrm{cup} \end{gathered}$ |  |  |
| Margarine, liquid | 8 oz |  |  |  |
| Pepper, black |  | 2 tsp |  |  |
| Chicken, cooked, diced 1/2" | 12 lb |  |  |  |
| Chilies, diced, canned | 1 lb 1 oz |  |  |  |
| Pimentos, canned | 11 oz |  |  |  |
| Onions, dehydrated flakes | 5 oz |  |  |  |
| Soup, Cream of Mushroom | 4 lb 11 oz |  |  |  |
| Spaghetti Noodles, whole wheat, dry | 6 lb 8 oz |  |  |  |
| Cheese, American, shredded | 2 lb |  |  |  |

Healthier Kansas Recipe 7
(USD 308 Hutchinson, modified)

## Directions

1. Mix water, broth, margarine, pepper, chicken, chilies, pimentos, and onions in stock pot, steam-jacketed kettle, or tilting skillet.
2. Bring to a boil.

CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for at least 15 seconds.
3. Add soup to mixture. Stir until blended.
4. Add dry spaghetti noodles. Bring to a boil for 2 minutes and turn to low.
5. Add cheese to mixture.
6. Stir in to melt. Serve hot with 6 oz spoodle.
CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or above.

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: $3 / 4$ cup (6 oz spoodle) | K-8: 2.0 oz equivalent M/MA + | 75 cups |
| 9-12: 1 cup (8 oz spoodle) | 1.0 oz equivalent Grains |  |
|  | $\mathbf{9 - 1 2 : ~ 2 . 7 5 ~ o z ~ e q u i v a l e n t ~ M / M A ~ + ~}$ |  |

## Nutrients Per $3 / 4$ Cup Serving

| Calories | 272 | Vitamin A | 259.2 IU | Iron | 1.97 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 24.58 gm | Vitamin C | 5.36 mg | Calcium | 70.79 mg |
| Carbohydrate | 25.85 gm | Fiber | 3.34 gm | Cholesterol | 60.62 mg |
| Fat | 8.87 gm | \% Fat | $29.4 \%$ | Sodium | 387.54 mg |
| Saturated Fat | 3.26 gm | \% Saturated Fat | $10.79 \%$ |  |  |

## Chicken Wrap



| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | K-8: 1.75 oz equivalent M/MA + | 100 servings |
|  | 1.5 oz equivalent Grains |  |
|  | $9-12: 2.25$ oz equivalent M/MA + |  |
|  | 1.5 oz equivalent Grains |  |

## Nutrients Per Serving (for 1.75 oz equivalent M/MA)

| Calories | 240 | Vitamin A | 0 IU | Iron | 2.16 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 14.5 gm | Vitamin C | 0 mg | Calcium | 100 mg |
| Carbohydrate | 23.5 gm | Fiber | 3 gm | Cholesterol | 26.25 mg |
| Fat | 11.25 gm | \% Fat | $42.19 \%$ | Sodium | 725 mg |
| Saturated Fat | 3.37 gm | \% Saturated Fat | $12.66 \%$ |  |  |

## Chili

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 218

| Ingredients | 100-6 oz Servings Or (75-8 oz Servings) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Ground Beef, 80/20, raw Dehydrated Onion Flakes Chili Powder Cumin Ground Garlic Powder Tomato Puree Pinto Beans, canned, drained <br> Tomato Juice Red or Cayenne Pepper (optional) Water | 13 lb 4 oz <br> 5 oz <br> 6 lb 8 oz | 1 cup 2 Tbsp <br> $21 / 2$ Tbsp <br> $11 / 2$ Tbsp <br> $1 / 2$ \#10 can <br> $51 / 2$ \#10 cans <br> 3 qt 1 cup 2 Tbsp <br> As needed |  |  | 1. Brown ground beef. Chop into $1 / 4$ to $1 / 2$-inch pieces as beef is browning. Drain. Rinse with hot water. Drain. <br> 2. Drain beans. <br> 3. Add remaining ingredients, except water, to ground beef. <br> 4. Add additional water or juice from canned beans to make approximately 19-20 quarts for every 100 $3 / 4$-cup servings. Add additional water during cooking to maintain volume if a significant amount of liquid evaporates. <br> CCP: Heat to $160^{\circ} \mathrm{F}$ or higher for at least 15 seconds. <br> CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or above. |
|  |  |  |  |  | Notes: <br> - For less sodium, choose a "fancy" or very-low sodium chili powder. <br> - Older students may like the chili spicier and younger students may like it less spicy. Adjust the amounts of cayenne pepper, garlic, chili powder, cumin and onion to taste. <br> - May use 1 lb 6 oz of fresh onions per 100 servings in place of dried onions. <br> - May use minced garlic in place of garlic powder. <br> - May puree one can of the pinto beans prior to adding to chili. This will yield a thicker product. |

## Chili, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 6 oz spoodle (3/4 cup) | K-8: 1.5 oz equivalent M/MA + | 100 servings: 6 oz spoodle |
|  | 0.5 cup vegetables, BP + |  |
|  | 0.25 cup vegetables, RO |  |
|  | *Beans counted as vegetable |  |
| 9-12: 8 oz spoodle (1 cup) | 9-12: 2.0 oz equivalent M/MA + | 75 servings: 8 oz spoodle |
|  | 0.625 cup vegetables, BP + |  |
|  | 0.25 cup vegetables, RO |  |
|  | *Beans counted as vegetable | Approximately 19 quarts |
|  |  |  |

## Nutrients Per 6 oz Serving

| Calories | 229 | Vitamin A | 653.7 IU | Iron | 3.74 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 19.05 gm | Vitamin C | 8.77 mg | Calcium | 74.91 mg |
| Carbohydrate | 19.86 gm | Fiber | 4.23 gm | Cholesterol | 39.58 mg |
| Fat | 8.35 gm | \% Fat | $32.81 \%$ | Sodium | 717.5 mg |
| Saturated Fat | 3.06 gm | \% Saturated Fat | $12.03 \%$ |  |  |

## Cowboy Cavatini

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 32

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Pasta, Penne, whole wheat | 6 lb 4 oz |  |  |  | 1. Cook pasta according to manufacturer's directions. Rinse cooked pasta well and hold for step 4. |
| Beef, ground, 80/20, raw <br> Sauce, tomato, canned <br> Water <br> Mexican Seasoning Mix (HKM Recipe 79) | $\begin{gathered} 15 \mathrm{lb} 8 \mathrm{oz} \\ 3 \mathrm{lb} \end{gathered}$ | $\begin{gathered} 2 ½ \# 10 \text { cans } \\ 1 \text { qt } 2 \text { cups } \\ 10 \text { Tbsp } \end{gathered}$ |  |  | 2. Brown beef and drain. CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for 15 seconds. <br> 3. Add tomato sauce, water, and Mexican Seasoning Mix. Simmer for 15 minutes. |
| Cheese, Mozzarella, part skim, shredded | 1 lb 8 oz |  |  |  | 4. Add cooked pasta to meat mixture. Mix well and divide into three 2" steam pans. <br> 5. Sprinkle with mozzarella cheese, $1 / 2 \mathrm{lb}$. per pan. <br> 6. Bake at: <br> *Convection: $325^{\circ} \mathrm{F}$ for $30-40$ minutes. <br> *Conventional: $350^{\circ} \mathrm{F}$ for $40-45$ minutes. <br> 7. Serve hot with 6 oz spoodle. CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 6 oz spoodle (3/4 cup) | 2.0 oz equivalent M/MA + | 100 servings |
|  | 1.0 oz equivalent Grains + |  |
|  | 0.25 cup vegetables, RO |  |

## Nutrients Per Serving

| Calories | 280 |  | Vitamin A | 479.4 IU | Iron |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 21.79 gm | Vitamin C | 5.29 mg | Calcium | 3.29 mg |
| Carbohydrate | 25.97 gm | Fiber | 3.64 gm | Cholesterol | 54.86 mg |
| Fat | 10.54 gm | \% Fat | $33.89 \%$ | Sodium | 482.23 mg |
| Saturated Fat | 4.18 gm | \% Saturated Fat | $13.44 \%$ |  |  |

## Hot Ham © Cheese on a Bun

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 48

| Ingredients | 100 Servings |  | Servings |  | Directions |  |
| :--- | :---: | :---: | :---: | :---: | :--- | :---: |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | 317 |  | Vitamin A | 321.6 IU | Iron |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 15.68 gm | Vitamin C | 4.66 mg | Calcium | 335.36 mg |
| Carbohydrate | 31.99 gm | Fiber | 2.4 gm | Cholesterol | 46.86 mg |
| Fat | 14.36 gm | \% Fat | $40.79 \%$ | Sodium | 857.76 mg |
| Saturated Fat | 5.98 gm | \% Saturated Fat | $16.98 \%$ |  |  |

## Lasagna

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 40
(USD 225 Fowler, modified)

| Ingredients | 96 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef, ground, 80/20, raw Onions, dehydrated <br> Spaghetti Sauce, canned Tomatoes, canned, diced, drained Water | $\begin{gathered} 8 \mathrm{lb} \\ 1 \mathrm{oz} \\ 1 \mathrm{lb} 12 \mathrm{oz} \end{gathered}$ | $11 / 2$ \#10 can 1 \#10 can $31 / 2$ cups |  |  | 1. Brown beef and drain. <br> 2. Add onions, spaghetti sauce, tomatoes, and water. Stir to combine. <br> CCP: Heat to $160^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| Cottage Cheese, Lowfat, 2\% <br> Egg, whole, fresh, raw, large <br> Lasagna Noodles, whole grain, dry <br> Cheese, Mozzarella, part skim, shredded | 6 lb <br> 3 lb 4 oz <br> 2 lb 14 oz | 7 each |  |  | 3. Combine cottage cheese and eggs. Mix well. <br> 4. For 100 servings, spray 4 pans ( $12^{\prime \prime} \times 20^{\prime \prime} \times$ $21 / 2^{\prime \prime}$ ) with pan release spray. <br> 5. In each pan, spread 2 cups of meat sauce on the bottom of the pan. Then build lasagna as follows: <br> a) Place 8 uncooked lasagna noodles in each pan. <br> b) Spread 1 qt of meat sauce on top of noodles in each pan. <br> c) Spread $11 / 2$ cups of egg mixture over top of meat sauce in each pan. <br> d) Cover with $1 \frac{1}{4}$ cups of mozzarella cheese per pan. <br> e) Repeat steps a-d 1 time. <br> 6. Cover tightly with foil and bake: <br> *Conventional oven: $350^{\circ} \mathrm{F}$ for $1 \frac{1}{2}$ hours <br> ${ }^{*}$ Convection oven: $325^{\circ} \mathrm{F}$ for 1 hour. <br> 7. Cut each pan $4 \times 6$ ( 24 pieces per pan). Serve hot. <br> CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or higher. |

## Lasagna, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 piece | 2.0 oz equivalent M/MA + | 96 pieces |
|  | 0.5 oz equivalent Grains + |  |
|  | 0.25 cup vegetables, RO |  |

## Nutrients Per Serving

| Calories | 229 | Vitamin A | 474.6 IU | Iron | 2.11 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 18.89 gm | Vitamin C | 6.36 mg | Calcium | 151.25 mg |
| Carbohydrate | 18.7 gm | Fiber | 2.71 gm | Cholesterol | 49.26 mg |
| Fat | 8.36 gm | \% Fat | $32.91 \%$ | Sodium | 439.64 mg |
| Saturated Fat | 3.27 gm | \% Saturated Fat | $12.88 \%$ |  |  |

## Macaroni $\mathcal{E}$ Cheese



| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| \#8 scoop (1/2 cup) | 1 oz equivalent M/MA (*see note above) | 100 servings |
|  | +1 oz equivalent Grains | 3 gal +2 cups |

## Nutrients Per Serving*

| Calories | 271 | Vitamin A | 589.96 IU | Iron | 1.10 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 12.88 gm | Vitamin C | 0 mg | Calcium | 254.65 mg |
| Carbohydrate | 24.3 gm | Fiber | 2.34 gm | Cholesterol | 31.25 mg |
| Fat | 14.37 gm | \% Fat | $47.75 \%$ | Sodium | 543.25 mg |
| Saturated Fat | 7.08 gm | \% Saturated Fat | $23.53 \%$ |  |  |

## Mexican Seasoning Mix



Yield: 1 quart

## Mini Meatball Sub

Main Dish

| Ingredients | 100 Servings (K-8) |  | 100 Servings (9-12) |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef meatballs, frozen, CN labeled to provide 2 oz equivalent $\mathrm{M} / \mathrm{MA}$ |  | 300 each (or number needed to meet 1 oz M/MA per serving) |  | 500 each (or number needed to meet 2 oz M/MA per serving) | 1. Preheat convection oven to $375^{\circ} \mathrm{F}$. <br> 2. Place frozen meatballs and marinara sauce in two $20^{\prime \prime} \times 12^{\prime \prime} \times 4$ " steam table pans. Cover and heat in convection oven for 30 minutes. <br> 3. During the last 5 minutes of cooking, sprinkle each pan with 1 lb 9 oz cheese. |
| Tomatoes, spaghetti sauce, canned <br> Cheese, Mozzarella, reduced-fat, shredded | 3 lb 2 oz | $\begin{aligned} & 2 \text { \#10 cans + } \\ & 1 \text { cup } \end{aligned}$ | 3 lb 2 oz | $\begin{aligned} & 2 \text { \#10 cans } \\ & +1 \text { cup } \end{aligned}$ | CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| Sub Bun, whole wheat, purchased, 2 oz equivalent Grains OR <br> Prepare using HKM Recipe 877, Whole Wheat Rolls, Breadsticks, Buns |  | 100 each |  | 100 each | 4. At service, assemble subs: place 5 meatballs with sauce and cheese on bun. CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 sandwich | K-8: 1.5 oz equivalent M/MA + | 100 sandwiches |
|  | 2.0 oz equivalent Grains + |  |
|  | 0.25 cups vegetables, RO |  |
|  | $9-12: 2.5$ oz equivalent M/MA + |  |
|  | 2.0 oz equivalent Grains + |  |
|  | 0.25 cups vegetables, RO |  |


| Nutrients Per Serving (for 1.5 oz equivalent M/MA) |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Calories | (fitamin A |  |  |  | 466.5 IU |
| Vitan | 3.41 mg |  |  |  |  |
| Protein | 16.11 gm | Vitamin C | 11.38 mg | Calcium | 173.4 mg |
| Carbohydrate | 37.87 gm | Fiber | 4.01 gm | Cholesterol | 25.91 mg |
| Fat | 13.32 gm | \% Fat | $36.01 \%$ | Sodium | 714.7 mg |
| Saturated Fat | 3.96 gm | \% Saturated Fat | $10.71 \%$ |  |  |

[^0]
## Pig in a Blanket

Main Dish

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Dough from Whole Wheat Rolls, 51\%, HKM Recipe 877 <br> OR <br> Bread Dough, whole wheat, frozen <br> Frankfurter, turkey, 2 oz equivalent M/MA <br> Pan Release Spray | $\begin{gathered} 12 \mathrm{lb} 8 \text { oz } \\ \begin{array}{c} (2 \text { recipes } \\ \text { for } 100 \\ \text { rolls) } \end{array} \\ 12 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ | 100 each <br> As needed |  |  | 1. Purchase reduced-fat frankfurter with no more than 10 grams of fat and no more than 500 mg of sodium per hot dog. <br> 2. Prepare roll recipe \#877 or purchase prepared, frozen dough. Thaw per manufacturer's instructions. 2 oz of dough is needed per frankfurter. <br> 3. Spray work surface lightly with pan release spray to allow easier handling. <br> 4. For every 10 servings, roll 20 ounces of dough into a 14 " long $\times 15$ " wide rectangle. Cut $2 \times 5$, placing hot dogs horizontally in 5 rows with 2 hot dogs to each row. <br> 5. Wrap each hot dog in one square of dough, pinching seams to seal. Place seam side down on sheet pans ( $18^{\prime \prime} \times 26^{\prime \prime} \times 1$ ") lined with pan liners. <br> 6. Bake until lightly browned. <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for 18-20 minutes <br> * Convection oven: $325^{\circ} \mathrm{F}$ for $12-15$ minutes CCP: Heat to $165^{\circ} \mathrm{F}$ or above for 15 seconds. <br> 7. Spray pigs in a blanket lightly with pan release spray after removing from oven. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |
|  |  |  |  |  | Alternate Wrapping Method: Cut dough in 2 oz long strips. Wrap a strip in a spiral around each frankfurter, pinching dough together at the ends to seal. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains |  |

## Pig in a Blanket, continued

## Nutrients Per Serving

Calories
Protein
Carbohydrat
Fat
Saturated Fat

| 270 | Vitamin A |
| ---: | :--- |
| 10.15 gm | Vitamin C |
| 30.86 gm | Fiber |
| 12.21 gm | \% Fat |
| 2.47 gm | \% Saturated Fat |


| 53.64 IU | Iron | 2.35 mg |
| ---: | :--- | ---: |
| 4.66 mg | Calcium | 105.96 mg |
| 2.40 gm | Cholesterol | 35.06 mg |
| $40.67 \%$ | Sodium | 643.72 mg |
| $8.24 \%$ |  |  |

## Pulled Pork Sandwich

| Main Dish <br> Ingredients | HACCP: \#2 Same Day Service |  |  |  | Healthier Kansas Recipe 136 Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 Servings |  | Servings |  |  |
|  | Weight | Measure | Weight | Measure | Directions |
| Pulled pork, precooked, frozen, CN labeled to provide 2 oz equivalent M/MA per 4 oz serving | 25 lb (or amount to provide 2 oz eq M/MA) |  |  |  | 1. Thaw pork under refrigeration. <br> 2. Conventional oven: preheat oven to $350^{\circ}$ F. <br> 3. Remove pork from package and place in large baking pan. Cover pan with foil and heat for 40-50 minutes or until heated through, stirring occasionally. <br> CCP: Heat to $135^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| Hamburger Bun, whole wheat, 2 oz equivalent Grains OR Prepare using HKM Recipe 877, Whole Wheat Rolls, Breadsticks, Buns |  | 100 each |  |  | 4. Portion 4 oz of heated pork (or amount needed to meet 2 oz eq M/MA) onto bun for service. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |
| *Optional Additional Barbeque <br> Sauce <br> Catsup <br> Sugar, brown, packed Mustard, yellow prepared Liquid Smoke |  | $\begin{gathered} 1 \text { \#10 can } \\ 1 \text { qt } 2 \text { cups } \\ 3 \text { cups } \\ 4 \mathrm{fl} \mathrm{oz} \\ \hline \end{gathered}$ |  |  | 5. Optional: If purchasing an unsauced product, or if more sauce is desired Combine all ingredients in bowl and mix well and store in refrigerator. Serve 2 tbsp ( 1 fl oz ) with each sandwich. |
| Serving Size 1 Serving Provides |  |  |  | Yield |  |
| 1 sandwich | 2.0 oz equivalent M/MA + 2.0 oz equivalent Grains |  |  | 100 servings |  |

## Nutrients Per Serving (without optional additional sauce)

| Calories | 413 |  |  |  | Vitamin A |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 20.85 gm | Vitamin C | 53.64 IU | Iron | 2.42 mg |
| Carbohydrate | 47.37 gm | Fiber | 2.4 gg | Calcium | 39.36 mg |
| Fat | 16.58 gm | \% Fat | $36.14 \%$ | Codesterol | 71.28 mg |
| Saturated Fat | 5.72 gm | \% Saturated Fat | $12.48 \%$ |  |  |
|  |  |  |  |  |  |

## Rock and Roll Beef Wraps

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 133
Beef Council (modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Ground Beef, 80/20, raw | 17 lb |  |  |  | 1. Brown ground beef, breaking into $1 / 2$ inch crumbles and stirring occasionally until fully cooked. Remove drippings. CCP: Heat to $165^{\circ} \mathrm{F}$ or higher for 15 seconds. |
| Water Rice, brown, long-grain, dry Dry Ranch Dressing Mix Black Pepper | 3 lb 4 oz | $\begin{aligned} & 3 \mathrm{qt} \\ & 1 \mathrm{cup} \\ & 2 \mathrm{Tbsp} \end{aligned}$ |  |  | 2. Combine water, rice, dry ranch mix and pepper with ground beef. <br> 3. Bring to a boil, reduce heat and cook covered, until rice is tender and water is absorbed, stirring occasionally. Cook time will be approximately 30 minutes. |
| Broccoli Slaw | 9 lb 8 oz |  |  |  | 4. Add slaw, increase heat to medium. Cook uncovered, 3-5 minutes, until slaw is crisptender, stirring occasionally. |
| Whole Wheat Tortillas, 8 inch, 1.5 oz equivalent Grains |  | 100 each |  |  | 5. Portion 1 cups beef mixture onto each tortilla. Fold over sides of tortilla and roll up to enclose the filling. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 wrap | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains + |  |
|  | 0.5 cup vegetable, $D G$ |  |

## Nutrients Per Serving

| Calories | 349 | Vitamin A | 887.4 IU | Iron | 3.07 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 22.3 gm | Vitamin C | 36.48 mg | Calcium | 132.1 mg |
| Carbohydrate | 36.31 gm | Fiber | 4.56 gm | Cholesterol | 57.63 mg |
| Fat | 13.5 gm | \% Fat | $34.84 \%$ | Sodium | 417.69 mg |
| Saturated Fat | 5.54 gm | \% Saturated Fat | $14.30 \%$ |  |  |

## Spaghetti © Meat Sauce

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 170
(USDA D-35 modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Ground Beef, 80/20 <br> Spaghetti Sauce, canned | 17 lb 8 oz | $31 / 4 \# 10$ cans |  |  | 1. Brown ground beef. Chop into $1 / 4$ to $1 / 2$-inch pieces as beef is browning. Drain. Rinse with hot water. Drain. <br> CCP: Heat to $165^{\circ} \mathrm{F}$ or above for at least 15 seconds. <br> 2. Add spaghetti sauce. Purchase a canned spaghetti sauce with no more than 700 mg of sodium and 2 mg of fat per $1 / 2$-cup serving. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |
| Water <br> Spaghetti Noodles, whole grain, dry <br> Pan Release Spray | 9 lb 8 oz | 12 gal <br> As needed |  |  | 3. Bring water to a boil. <br> 4. Break noodles in pieces. Slowly add to boiling water. Stir constantly until water boils again. Cook 8-10 minutes or until tender; stir occasionally. Do not overcook. Drain well. Run cold water over spaghetti to cool slightly. <br> 5. Stir noodles into meat sauce. <br> 6. Divide mixture equally into steam table pans ( $12^{\prime \prime} \mathrm{x}$ $20^{\prime \prime} \times 4$ ") which have been lightly coated with pan release spray. Use 3 pans for every 100 servings. <br> 7. Cover to retain moisture. If mixture sits for an extended period of time and becomes dry, add approximately 2 cups of hot water ( $135^{\circ} \mathrm{F}$ or greater) per pan and mix gently. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. <br> Note: <br> USDA Recipes D-35 Spaghetti Sauce may be used in place of purchased spaghetti sauce. |

Spaghetti \& Meat Sauce, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 8 oz spoodle (1 cup) | 2.0 oz equivalent M/MA + | Approximately 6 gal +1 qt |
|  | 1.5 oz equivalent Grains + |  |
|  | 0.375 cup vegetables, RO |  |

## Nutrients Per Serving

| Calories | 441 | Vitamin A | 394.3 IU | Iron | 4.48 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 31.58 gm | Vitamin C | 7.10 mg | Calcium | 56.97 mg |
| Carbohydrate | 41.97 gm | Fiber | 5.83 gm | Cholesterol | 84.75 mg |
| Fat | 16.59 gm | \% Fat | $33.89 \%$ | Sodium | 533.8 mg |
| Saturated Fat | 5.93 gm | \% Saturated Fat | $12.11 \%$ |  |  |

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 181
(USD 503 Parsons, modified)

| Ingredients | 120 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Dough from Whole Wheat Rolls, 51\%, HKM Recipe 877 | 16 lb (approximately $2.5 \times 100$-roll recipe) |  |  |  | 1. Portion 2 lbs dough balls. Roll half of the balls to fit 18 " $\times 26$ " $\times 1$ " sheet pans (will use 4 sheet pans per 120 servings). Place rolled dough rectangles on sheet pans lined with pan liners. Set remaining balls aside for step 5. |
| Italian Seasonings Mozzarella Cheese, part-skim | 8 lb 8 oz | 2 Tbsp |  |  | 2. Mix shredded cheese and seasonings. |
| ```Turkey Ham, lean, shaved or deli sliced Italian Seasonings (optional)``` | 11 lb | As needed |  |  | 3. On each sheet pan lay out 2 lbs 12 oz of turkey ham. <br> 4. Top each sheet pan with 2 lbs 2 oz of cheese. Spread cheese evenly. <br> 5. Roll out remaining bread dough balls to fit over the tops of the pan. Lay on top of cheese. Stretch to fit to the edge of the pan(s) and crimp. <br> 6. Prick the top layer of dough with a large meat fork to allow for air expansion. Brush dough with an egg wash or spray with pan release spray before baking. Sprinkle top with Italian seasonings (optional). <br> 7. Bake until golden brown: <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for 18-24 minutes <br> * Convection oven: $325^{\circ} \mathrm{F}$ for $15-20$ minutes Recommended internal temperature for bread is $196-198^{\circ} \mathrm{F}$. <br> 8. Cool slightly before cutting. Cut each pan into 30 servings. ( $3 \times 10$ cut or $3 \times 5$ cut with squares cut into triangles.) <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |

Stromboli Squares, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 piece | 2.0 oz equivalent M/MA + | 120 servings |
|  | 2.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | 303 | Vitamin A | 213.7 IU | Iron | 2.39 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 19.24 gm | Vitamin C | 4.88 mg | Calcium | 293.06 mg |
| Carbohydrate | 32.01 gm | Fiber | 2.52 gm | Cholesterol | 42.99 mg |
| Fat | 11.2 gm | \% Fat | $33.3 \%$ | Sodium | 765.06 mg |
| Saturated Fat | 4.3 gm | \% Saturated Fat | $12.79 \%$ |  |  |

## Super Nachos

| Main Dish | HACCP: \#2 Same Day Service |  |  |  | Healthier Kansas Recipe 140-Revised |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ingredients | 100 Servings (K-8) |  | 100 Servings (9-12) |  | Directions |
|  | Weight | Measure | Weight | Measure |  |
| Tortilla Chips, whole grain, unsalted | 100 oz |  | 200 oz |  | 1. Place tortilla chips on a plate (portion 1 oz |
| Taco Meat, HKM Recipe 76 |  | 25 cups |  | 25 cups | grades 9-12) |
|  |  |  |  |  | 2. Top with \#16 scoop (1/4 cup) taco meat. <br> 3. Top with cheese sauce ( $1 / 8$ cup/\#30 scoop |
| Cheese Sauce, HKM Recipe 139 |  | 13 cups |  | 25 cups | for K-8 and $1 / 4$ cup/\#16 scoop for 9-12). CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 1 plate (1 oz chips) | K-8: 1.75 oz equivalent M/MA +1.0 oz equivalent Grains | 100 servings |
| 9-12: 1 plate (2 oz chips) | 9-12: 2.0 oz equivalent M/MA +2.0 oz equivalent Grains |  |

## Nutrients Per K-8 Serving

| Calories | 336 | Vitamin A | 460.5 IU | Iron | 1.93 mg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Protein | 17.41 gm | Vitamin C | 4.96 mg | Calcium | 101.3 mg |
| Carbohydrate | 22.53 gm | Fiber | 1.65 gm | Cholesterol | 57.01 mg |
| Fat | 19.27 gm | \% Fat | 51.67 \% | Sodium | 293.24 mg |
| Saturated Fat | 8.82 gm | \% Saturated Fat | 23.66 \% |  |  |
| Nutrients Per 9-12 Serving |  |  |  |  |  |
| Calories | 532 | Vitamin A | 585.8 IU | Iron | 2.39 mg |
| Protein | 21.88 gm | Vitamin C | 4.96 mg | Calcium | 183.49 mg |
| Carbohydrate | 41.88 gm | Fiber | 2.70 gm | Cholesterol | 68.95 mg |
| Fat | 30.37 gm | \% Fat | 51.43 \% | Sodium | 452.70 mg |
| Saturated Fat | 14.39 gm | \% Saturated Fat | 24.36 \% |  |  |

## Main Dish

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 143

| Ingredients | 100 - Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Chicken Nuggets, whole grain rich, precooked, CN labeled to provide 2 oz equivalent M/MA and 1 oz equivalent Grains |  | 500 each (or number needed to meet 2 oz M/MA per serving) |  |  | 1. Prepare according to manufacturer's instructions. <br> 2. Portion 25 servings ( 125 nuggets) per pan. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |
| Sweet and Sour Sauce, bottled <br> Pineapple Juice <br> Cornstarch <br> Water, cold | $\begin{aligned} & 5 \mathrm{lb} \\ & 2 \mathrm{lb} \end{aligned}$ | $\begin{aligned} & 3 / 4 \text { cup } \\ & 31 / 4 \text { cup } \end{aligned}$ |  |  | 3. In a large sauce pan, combine sweet \& sour sauce and pineapple juice. <br> 4. Dissolve cornstarch in cold water. Add to sauce mixture. <br> 5. Simmer sauce mixture for 15 minutes or until thickened, stirring occasionally. |
|  |  |  |  |  | 6. Combine 3 cup +1 fl oz sweet and sour sauce ( 1 fl oz per serving) with each pan of nuggets before service. <br> 9. Toss to coat. <br> 10. Serving size $=5$ nuggets (or amount needed to meet 2 oz M/MA). Serving suggestion: serve nuggets on top of seasoned brown rice. <br> CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 5 nuggets | 2.0 oz equivalent M/MA + | $\mathbf{1 0 0}$ servings |
|  | 1.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | 287 | Vitamin A | 162.7 IU | Iron | 2.4 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 16.53 gm | Vitamin C | 2.54 mg | Calcium | 30.05 mg |
| Carbohydrate | 22.01 gm | Fiber | 2.6 gm | Cholesterol | 25.08 mg |
| Fat | 15.08 gm | \% Fat | $47.34 \%$ | Sodium | 460.58 mg |
| Saturated Fat | 2.52 gm | \% Saturated Fat | $7.9 \%$ |  |  |

## Taco Burger

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 77
(USDA D-13 modified)

|  | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ingredients | Weight | Measure | Weight | Measure |  |
| Beef, ground 80/20, raw | 13 lb |  |  |  | 1. Brown ground beef. Chop into $1 / 4$ to $1 / 2$-inch pieces as beef is browning. Drain. Rinse in hot |
| Dehydrated Onion Flakes | 20 z |  |  |  | water. Drain. Continue immediately. |
| Pepper |  | 1 Tbsp 1 tsp |  |  | 2. Add remaining ingredients and blend well. If |
| Tomato Paste |  | 3 cups |  |  | preparing with purchased seasoning mix, use |
| Mexican Seasoning Mix (see HKM Recipe 79) |  | $1 / 2$ cup 1 Tbsp |  |  | amount indicated on the package. <br> CCP: Heat to $165^{\circ} \mathrm{F}$ for at least 15 seconds. |
| OR |  |  |  |  | 3. Bring to a boil. Reduce heat and simmer for 25-30 |
| Purchased Mexican Seasoning Mix |  |  |  |  | minutes stirring as needed. <br> CCP: Hold at $135^{\circ} \mathrm{F}$ or higher |
| Salt |  | 1 Tbsp |  |  | 4. Portion \#16 scoop taco meat onto bun and top with |
| Sugar, brown |  | $1 / 4$ cup |  |  | $1 / 20$ oz cheddar cheese. |
| Water |  | 2 qt |  |  |  |
| Hamburger Bun, whole |  | 100 each |  |  |  |
| wheat, 2 oz equivalent |  |  |  |  |  |
| Grains |  |  |  |  |  |
| OR |  |  |  |  |  |
| Prepare using HKM |  |  |  |  |  |
| Recipe 877, Whole |  |  |  |  |  |
| Wheat Rolls, |  |  |  |  |  |
| Breadsticks, Buns |  |  |  |  |  |
| Cheese, cheddar, low-fat, shredded | 3 lb 2 oz |  |  |  |  |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 sandwich | 2 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains |  |

## Taco Burger, continued

## Nutrients Per Serving

| Calories | 345 | Vitamin A | 460.8 IU | Iron | 3.16 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 21.23 gm | Vitamin C | 9.62 mg | Calcium | 181.7 mg |
| Carbohydrate | 32.41 gm | Fiber | 2.98 gm | Cholesterol | 52.48 mg |
| Fat | 14.85 gm | \% Fat | $38.74 \%$ | Sodium | 455.2 mg |
| Saturated Fat | 5.35 gm | \% Saturated Fat | $13.95 \%$ |  |  |

## Taco Meat

Meat/Meat Alternate
HACCP: \#2 Same Day Service

Healthier Kansas Recipe 76
(USDA D-13 modified)

| Ingredients | 100 \#16 Scoop Servings (or 75 \#12 Scoop Servings) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef, ground 80/20, raw <br> Onion, Dehydrated Flakes <br> Pepper <br> Tomato Paste <br> Mexican Seasoning Mix <br> (see HKM Recipe 79)* <br> OR <br> Purchased Mexican <br> Seasoning Mix <br> Salt <br> Sugar, brown, packed Water | $\begin{aligned} & 13 \mathrm{lb} \\ & 2 \mathrm{oz} \end{aligned}$ | 1 Tbsp 1 tsp 3 cups $1 / 2$ cup 1 Tbsp <br> 1 Tbsp $1 / 4$ cup 2 qt |  |  | 1. Brown ground beef. Chop into $1 / 4$ to $1 / 2$-inch pieces as beef is browning. Drain. Rinse in hot water. Drain. Continue immediately. <br> 2. Add remaining ingredients and blend well. If preparing with purchased seasoning mix, use amount indicated on the package. <br> CCP: Heat to $165^{\circ} \mathrm{F}$ for at least 15 seconds. <br> 3. Bring to a boil. Reduce heat and simmer for 25-30 minutes stirring as needed. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| \#16 scoop ( $1 / 4$ cup) | 1.5 oz equivalent M/MA (per \#16 <br> scoop) | cups |
| \#12 scoop ( $1 / 3$ cup) | 2.0 oz equivalent M/MA +0.125 cup <br> vegetables, RO (per \#12 scoop) |  |

## Nutrients Per \#16 Scoop Serving

| Calories | 135 | Vitamin A | 317.7 IU | Iron | 1.45 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 12.73 gm | Vitamin C | 4.96 mg | Calcium | 13.86 mg |
| Carbohydrate | 2.98 gm | Fiber | 0.57 gm | Cholesterol | 44.07 mg |
| Fat | 7.82 gm | \% Fat | $52.12 \%$ | Sodium | 118.4 mg |
| Saturated Fat | 3.04 gm | \% Saturated Fat | $20.27 \%$ |  |  |

## Taco Salad

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 78
(USDA D-13 modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Taco Meat, HKM Recipe 76 Romaine Lettuce, fresh, untrimmed, AP <br> Tomatoes, large, AP Cheese, cheddar, shredded | $\begin{aligned} & 25 \mathrm{cups} \\ & 9 \mathrm{lb} 8 \mathrm{oz} \\ & 6 \mathrm{lb} 10 \mathrm{oz} \\ & 3 \mathrm{lb} 2 \mathrm{oz} \end{aligned}$ |  |  |  | 1. Prepare taco meat according to HKM recipe 76. <br> 2. Wash and chop romaine lettuce and tomatoes. <br> 3. For each serving, portion as follows: <br> - 1 cup chopped romaine lettuce <br> - \#16 scoop ( $1 / 4$ cup) taco meat <br> - 1/8 cup diced tomatoes <br> - $1 / 8$ cup shredded cheese |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 salad | 2.0 oz equivalent $M / M A+$ | 100 servings |
|  | 0.5 cup vegetable, $D G+0.125$ cup |  |
|  | vegetable, RO |  |

## Nutrients Per Serving (K-8)

| Calories | 205 | Vitamin A | 4463 IU | Iron | 2.04 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 17.02 gm | Vitamin C | 10.8 mg | Calcium | 133.1 mg |
| Carbohydrate | 6.07 gm | Fiber | 1.84 gm | Cholesterol | 59.07 mg |
| Fat | 12.76 gm | \% Fat | $55.95 \%$ | Sodium | 215.9 mg |
| Saturated Fat | 6.07 gm | \% Saturated Fat | $26.6 \%$ |  |  |

## Taco Soup

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Ground Beef, 80/20, raw Mexican Seasoning Mix (HKM Recipe 79) <br> Water <br> Beef Base, low sodium <br> Corn, frozen <br> Pinto Beans, canned <br> Salsa, canned Cheese, cheddar, shredded, reduced fat | $\begin{aligned} & 15 \mathrm{lb} \\ & 12 \mathrm{oz} \\ & \\ & 6 \mathrm{oz} \\ & 7 \mathrm{lb} \\ & 2 \mathrm{lb} \end{aligned}$ | 3 cups <br> 1 gal 3 qt <br> 23/4 \#10 cans <br> 13/4 \#10 cans |  |  | 1. Cook ground beef, breaking into small chunks as it cooks. Drain Fat. <br> CCP: Heat to $165^{\circ} \mathrm{F}$ for at least 15 seconds. <br> 2. Add Mexican seasoning mix. <br> 3. Add water and bring to a boil. <br> 4. Add beef base and stir to dissolve. <br> 5. Add corn to soup. <br> 6. Drain and rinse beans and add to soup. <br> 7. Add salsa to soup. <br> 8. Simmer for $30-40$ minutes to $165^{\circ} \mathrm{F}$ or higher. CCP: Hold hot for service at $135^{\circ} \mathrm{F}$ or higher. <br> 9. Serve 8 oz portions and garnish at service with 1 Tbsp of cheese per serving. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 8 oz spoodle (1 cup) | 2.0 oz equivalent M/MA + | 100 cups |
|  | 0.25 cup vegetables, BP + |  |
|  | 0.125 cup vegetables, RO + |  |
|  | 0.125 cup vegetables, starchy |  |

## Nutrients Per Serving

| Calories | 276 | Vitamin A | 1067 IU | Iron | 4.57 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 22.48 gm | Vitamin C | 4.63 mg | Calcium | 140.92 mg |
| Carbohydrate | 20.62 gm | Fiber | 4.06 gm | Cholesterol | 55.97 mg |
| Fat | 11.85 gm | \% Fat | $38.65 \%$ | Sodium | 472.48 mg |
| Saturated Fat | 4.72 gm | \% Saturated Fat | $15.38 \%$ |  |  |

## Turkey \& Cheese Sub

Main Dish
HACCP: \#1 No Cook
Healthier Kansas Recipe 144

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Turkey Breast, thin sliced, cooked, no more than 700 mg sodium per 2 oz serving | 12 lb 8 oz (or amount needed to provide 1.5 oz M/MA per serving) |  |  |  | 1. Place 2 oz of turkey on one half of bun (or amount needed to provide 1.5 oz M/MA - product should be CN labeled or have a product formulation statement with crediting information). <br> 2. Top with one slice (or 0.5 oz ) of American cheese. <br> 3. Place other half of bun on top. |
| Cheese American, slices | 3 lb 2 oz | $\begin{gathered} \text { (100 } 1 / 2 \text { oz } \\ \text { slices) } \end{gathered}$ |  |  | 4. If sandwiches are assembled in advance, cover trays with plastic wrap or wrap individually in plastic wrap. |
| Hamburger Bun, whole wheat, purchased 2 oz equivalent Grains OR Prepare using HKM Recipe 877, Whole Wheat Rolls, Breadsticks, Buns |  | 100 each |  |  | CCP: Hold at $41^{\circ} \mathrm{F}$ or below. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 2.0 oz equivalent M/MA + | 100 sandwiches |
|  | 2.0 oz equivalent Grains |  |

## Nutrients Per Serving

| Calories | 279 | Vitamin A | 208.4 IU | Iron | 2.07 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 20.79 gm | Vitamin C | 7.91 mg | Calcium | 121.9 mg |
| Carbohydrate | 29.3 gm | Fiber | 2.69 gm | Cholesterol | 38.99 mg |
| Fat | 9.36 gm | \% Fat | $30.17 \%$ | Sodium | 884.8 mg |
| Saturated Fat | 3.64 gm | \% Saturated Fat | $11.72 \%$ |  |  |

## White Chicken Chili

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 128
Iowa Gold Star Recipe


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $3 / 4$ cup (6 oz spoodle) | 2 oz equivalent M/MA + | K-8: 100 servings |
|  | 0.25 cup vegetable, BP |  |

## Nutrients Per Serving

| Calories | 240 | Vitamin A | 108.1 IU | Iron | 2.58 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 25.36 gm | Vitamin C | 4.43 mg | Calcium | 166.09 mg |
| Carbohydrate | 25.08 gm | Fiber | 5.48 gm | Cholesterol | 49.1 mg |
| Fat | 4.46 gm | \% Fat | $16.7 \%$ | Sodium | 238.25 mg |
| Saturated Fat | 2.16 gm | \% Saturated Fat | $8.1 \%$ |  |  |

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## Yummy Sloppy Joe on a Bun

Main Dish
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 123
(USD 512 Shawnee Mission)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Beef, ground, 80/20, raw Cabbage, shredded, ready to use <br> Onions, dehydrated <br> Celery, AP <br> Green Bell Pepper, AP Water | $\begin{gathered} 17 \mathrm{lb} 8 \mathrm{oz} \\ 2 \mathrm{lb} 7 \mathrm{oz} \\ 3 \mathrm{oz} \\ 1 \mathrm{lb} 11 \mathrm{oz} \\ 1 \mathrm{lb} 4 \mathrm{oz} \end{gathered}$ | 13/4 cup |  |  | 1. Brown ground beef in tilt skillet. <br> CCP: Cook to $160^{\circ}$ <br> 2. Chop celery and bell pepper. <br> 3. Add shredded cabbage, onions, chopped celery, chopped green pepper and water. Cook until vegetables are tender. <br> CCP: Heat to $135^{\circ} \mathrm{F}$ for at least 15 seconds. |
| Catsup <br> Brown Sugar, packed <br> Lemon Juice <br> Vinegar, white <br> Worcestershire Sauce <br> Mustard, yellow <br> Pepper, black | $\begin{aligned} & 12 \mathrm{oz} \\ & 7 \mathrm{oz} \\ & 7 \mathrm{oz} \end{aligned}$ | 2 qt $2^{1 / 1 / 2}$ cups $23 / 8$ cups <br> $3 / 4$ cup <br> 3 Tbsp |  |  | 2. Stir in the catsup, brown sugar, lemon juice, vinegar, Worcestershire sauce, mustard and pepper. Simmer for 10 minutes or until cabbage is tender. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |
| Hamburger Bun, whole wheat, purchased, 2 oz equivalent Grains OR prepare using HKM Recipe 877, Whole Wheat Rolls, Breadsticks, Buns |  | 100 each |  |  | 3. Portion \#8 disher (1/2 cup) on each 2 oz bun. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 sandwich | 2.0 oz equivalent M/MA + | 100 servings |
|  | 2.0 oz equivalent Grains + |  |
|  | 0.25 cup vegetables, additional |  |

## Nutrients Per Serving

Calories
Protein
Carbohydrate
Fat

### 21.91 gm Vitamin C

43.51 gm Fiber
14.92 gm \% Fat
4.76 gm \% Saturated Fat

| 252.1 IU | Iron | 3.51 mg |
| ---: | :--- | ---: |
| 16.75 mg | Calcium | 69 mg |
| 3.12 gm | Cholesterol | 59.74 mg |
| $34.06 \%$ | Sodium | 551.73 mg |
| $10.87 \%$ |  |  |

## Apple Glazed Sweet Potatoes

Vegetable
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 122
(New Hampshire Dept. of HHS)

| Ingredients | $\begin{gathered} 100-1 / 2-\text { Cup Servings } \\ \text { Or (200 } 1 / 4 \text {-Cup } \\ \text { Servings) } \\ \hline \end{gathered}$ |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Sweet Potatoes, fresh, whole, AP <br> Apple Juice, 100\% juice <br> Nutmeg, ground <br> Cinnamon, ground <br> Salt <br> Butter, unsalted, cut into 1-inch pats | 31 lb | 1 gal <br> 1 Tbsp <br> $1 / 4$ cup <br> 2 Tbsp <br> 1 cup |  |  | 1. Preheat oven to $375^{\circ} \mathrm{F}$. <br> 2. Prick sweet potatoes with a fork and bake 45-60 minutes until tender. <br> 3. Slice potatoes lengthwise into wedges (8 per potato). <br> 4. Place apple juice in steam kettle and reduce to $1 / 4$ over medium high heat. <br> 5. Add nutmeg, cinnamon, and salt to apple glaze and stir in pats of butter. Reduce heat. <br> 6. Add sweet potatoes to apple-spice glaze, continue to stir until well coated and heated through. <br> 7. Serve 4 wedges per serving. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 2 wedges ( $1 / 4$ cup) | K-8: 0.25 cup vegetables, RO | $2001 / 4$-cup servings |
| $9-12: 4$ wedges ( $1 / 2$ cup) | $9-12: 0.5$ cup vegetables, RO | OR $1001 / 2$-cup servings |

## Nutrients Per $1 / 2$ Cup Serving

| Calories | 157 | Vitamin A | 20006 IU | Iron | 0.94 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.28 gm | Vitamin C | 18.67 mg | Calcium | 49.25 mg |
| Carbohydrate | 33.06 gm | Fiber | 4.48 gm | Cholesterol | 4.88 mg |
| Fat | 1.99 gm | \% Fat | $11.45 \%$ | Sodium | 220.68 mg |
| Saturated Fat | 1.22 gm | \% Saturated Fat | $7.01 \%$ |  |  |

## Apple Salad

Fruit
HACCP: \#1 no cook
Healthier Kansas Recipe 121
(Ohio Dept. of Education)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Apples, fresh, \#125-138, AP <br> Raisins, seedless, unsweetened <br> Yogurt, vanilla, low-fat | $\begin{gathered} 10 \mathrm{lb} 8 \mathrm{oz} \\ 2 \mathrm{lb} \\ 2 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ |  |  |  | 1. With gloved hands, wash and core apples, do not peel. Chop into bite size pieces. Add raisins and yogurt. Mix well. <br> CCP: Hold at $41^{\circ} \mathrm{F}$ or lower. <br> 2. Serve cold with \#8 scoop (1/2 cup). |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ cup | 0.5 cup fruit | 100 servings |

## Nutrients Per Serving

| Calories | V2 |  | Vitamin A | 30.59 IU | Iron |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 0.96 gm | Vitamin C | 2.49 mg | Calcium | 0.24 mg |
| Carbohydrate | 15.33 gm | Fiber | 1.48 gm | Cholesterol | 0.78 mg |
| Fat | 0.26 gm | \% Fat | $3.87 \%$ | Sodium | 8.96 mg |
| Saturated Fat | 0.11 gm | \% Saturated Fat | $1.63 \%$ |  |  |

## Asian Fresh Vegetables

## Vegetable

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 141
Idaho Child Nutrition Program

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Cabbage, whole, AP | 3 lb 10 oz |  |  |  | 1. Thaw carrots. |
| Peas, green, frozen | 2 lb 10 oz |  |  |  | 2. Slice cabbage and peppers into medium strips. |
| Broccoli, raw, florets, EP | 1 lb 12 oz |  |  |  | 3. Toss vegetables together. Steam all vegetables for 5 |
| Carrots, frozen, sliced or crinkle cut | 5 lb 4 oz |  |  |  | minutes. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |
| Peppers, green bell, AP | 2 lb 10 oz |  |  |  |  |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-12: $1 / 2$ cup | 0.25 cup vegetables, additional + | 100 servings |
|  | 0.125 cup vegetables, $\mathrm{DG}+$ |  |
|  | 0.125 cup vegetables, RO |  |

## Nutrients Per Serving

| Calories | 27 | Vitamin A | 3738.57 IU | Iron | 0.46 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.34 gm | Vitamin C | 25.41 mg | Calcium | 2.69 mg |
| Carbohydrate | 5.54 gm | Fiber | 2.14 gm | Cholesterol | 0 mg |
| Fat | 0.22 gm | \% Fat | $7.46 \%$ | Sodium | 34.99 mg |
| Saturated Fat | 0.03 gm | \% Saturated Fat | $1.16 \%$ |  |  |

## Baked Beans

## Vegetable

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 188
USDA Recipe, modified

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Pan Release Spray Beans, baked, canned, vegetarian |  | As needed $41 / 4$ \#10 cans |  |  | 1. Wipe tops of cans clean before opening. Place canned beans into steam table pan ( 12 " $\times 20$ " $\times 2^{1 / 2} 2^{\prime \prime}$ ) that has been treated with pan release spray. Set aside. |
| Tomato Sauce, canned Onions, dehydrated flakes Dry Mustard Brown Sugar, packed Vinegar, cider | $5 \mathrm{oz}$ $8 \text { oz }$ | 6 cups $3 / 4$ cup <br> 4 Tbsp 2 cups 1 cup |  |  | 2. In separate bowl, combine tomato sauce, onions, dry mustard, brown sugar, and cider vinegar. Blend well with a whisk. <br> 3. Pour mixture over beans in each steam table pan. Stir to combine. <br> 4. Cover pans with lid or aluminum foil. |
|  |  |  |  |  | 5. Bake: <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for $21 / 4$ hours <br> * Convection oven: $325^{\circ} \mathrm{F}$ for $1 \frac{1}{4}$ hours <br> Remove cover during last half hour of baking to brown beans. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 4 oz spoodle (1/2 cup) | 0.50 cup vegetables, BP | 100 servings |
|  |  | 3 gal +2 cups |

## Nutrients Per Serving

| Calories | 149 | Vitamin A | 204.4 IU | Iron | 1.76 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 6.58 gm | Vitamin C | 2.09 mg | Calcium | 53.62 mg |
| Carbohydrate | 33.93 gm | Fiber | 5.69 gm | Cholesterol | 0 mg |
| Fat | 0.51 gm | \% Fat | $3.1 \%$ | Sodium | 525 mg |
| Saturated Fat | 0.1 gm | \% Saturated Fat | $0.59 \%$ |  |  |

## Black Bean E Corn Salsa

## Vegetable

HACCP: \#1 No Cook
Healthier Kansas Recipe 81
(USDA E-21 modified)

| Ingredients | 1002 oz Servings OR <br> 504 oz Servings |  | __Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Black Beans, canned, drained <br> Corn, frozen, whole kernel <br> Green Pepper, fresh, AP Red Pepper, fresh, AP Red Onions, fresh, AP | $\begin{gathered} 3 \mathrm{lb} 12 \mathrm{oz} \\ 1 \mathrm{lb} \\ 1 \mathrm{~b} \\ 5 \mathrm{oz} \end{gathered}$ | 11/3\#10 cans |  |  | 1. Thaw corn. <br> 2. Chill canned beans prior to preparation. <br> 3. Dice pepper and onion. <br> 4. Combine drained beans, corn, diced peppers and diced onions. |
| Lemon Juice <br> Parsley, dried Cumin, ground Garlic Powder Salsa, canned, low sodium Salad Oil |  | 1/2 cup <br> 2 Tbsp <br> 1 Tbsp <br> 2 tsp <br> $31 / 4$ cups <br> $1 / 4$ cup |  |  | 5. Mix remaining ingredients to make the dressing. <br> 6. Pour dressing over the salad and toss lightly to combine. <br> 7. Chill 2 hours before serving. <br> CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 2 oz spoodle ( $1 / 4$ cup) | 0.25 cup vegetable, additional | Approximately 6 quarts +1 cup |

## Nutrients Per Serving

| Calories | 82 | Vitamin A | 240.1 IU | Iron | 0.86 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.66 gm | Vitamin C | 11.89 mg | Calcium | 15.1 mg |
| Carbohydrate | 8.81 gm | Fiber | 1.81 gm | Cholesterol | 0 mg |
| Fat | 0.84 gm | \% Fat | $9.25 \%$ | Sodium | 101.3 mg |
| Saturated Fat | 0.14 gm | \% Saturated Fat | $1.49 \%$ |  |  |

## Creamy Cole Slaw

Healthier Kansas Recipe 20 Adapted from lowa Gold Star Recipes

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Cabbage, green, shredded, ready to use Carrots, AP | $\begin{gathered} 12 \mathrm{lb} \\ 1 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ |  |  |  | 1. Shred carrots and mix with cabbage in a large bowl. Toss lightly to mix. |
| Mayo, Reduced Calorie <br> Sugar, granulated <br> Celery Seed <br> Dry Mustard <br> Vinegar, White | 3 lb 8 oz | $\begin{gathered} \text { y/2 cup } \\ 2 \text { Tbsp }+2 \\ \text { tsp } \\ 1 \text { Tbsp }+1 \\ \text { tsp } \\ 1 / 2 \text { cup } \end{gathered}$ |  |  | 2. In a small bowl, combine mayo, sugar, celery seed, dry mustard and vinegar. <br> 3. Pour dressing over cabbage/carrot mixture. Mix thoroughly. <br> 4. Spread 5 lb 3 oz (approximately $3 \mathrm{qt}+1 / 2$ cup) into each shallow pan ( $12^{\prime \prime} \times 20^{\prime \prime} \times 21 / 2^{\prime \prime}$ ) to a product depth of 2" or less. For 100 servings, use 2 pans. CCP: Cool to $41^{\circ} \mathrm{F}$ or lower within 4 hours. <br> 5. Cover, refrigerate until ready to use. <br> 6. Mix lightly before serving. Portion with \#8 scoop (1/2 cup). <br> 7. CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-12: \#8 scoop (1122 cup) | 0.5 cup vegetable, other | Approximately 3 gal + 2 cups |

## Nutrients Per Serving

| Calories | 58 | Vitamin A | 1197.23 IU | Iron | 0.35 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 0.86 gm | Vitamin C | 20.35 mg | Calcium | 27.16 mg |
| Carbohydrate | 7.47 gm | Fiber | 1.57 gm | Cholesterol | 3.81 mg |
| Fat | 3.16 gm | \% Fat | $48.8 \%$ | Sodium | 32.27 mg |
| Saturated Fat | 0.55 gm | \% Saturated Fat | $8.47 \%$ |  |  |

## Fresh Citrus Fruit Cup

Fruit
HACCP: \#Non-Hazardous/Other
Healthier Kansas Recipe 134

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Mandarin Oranges, canned in $100 \%$ juice or light syrup Bananas, fresh, AP Apples, fresh, AP Grapes, fresh, AP | $\begin{gathered} 8 \mathrm{lb} 8 \mathrm{oz} \\ \\ 9 \mathrm{lb} \\ 3 \mathrm{lb} 8 \mathrm{oz} \\ 3 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ |  |  |  | 1. Chill cans of mandarin oranges. <br> Wipe tops of cans clean before opening. <br> 2. Open the mandarin oranges. Do not drain. Place in mixing bowl or serving container. <br> 3. Using gloved hands to handle fruits, peel and slice the bananas directly into the oranges. <br> 4. Wash, trim, core and cut the apples into bite-sized pieces. Do not peel apples. <br> 5. Wash and remove stems from grapes. <br> 6. Add apples and grapes to bananas and oranges. <br> 7. Chill thoroughly. <br> CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. <br> Note: Other fresh fruits in season may be substituted (cup for cup) for the apples or grapes. Try fresh pears, fresh pineapple, strawberries or kiwi. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 4 oz spoodle (1/2 cup) | 0.5 cup fruit | Approximately 3 gal + 2 cups |

## Nutrients Per Serving

| Calories | 97 | Vitamin A | 567.8 IU | Iron | 0.35 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 0.88 gm | Vitamin C | 14.04 mg | Calcium | 10.34 mg |
| Carbohydrate | 25.13 gm | Fiber | 2.86 gm | Cholesterol | 0 mg |
| Fat | 0.33 gm | \% Fat | $3.05 \%$ | Sodium | 3.54 mg |
| Saturated Fat | 0.08 gm | \% Saturated Fat | $0.77 \%$ |  |  |

## Fresh Mixed Fruit Cup

## Fruit

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 183

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Apples, fresh, AP Bananas, fresh, AP Fruit Cocktail, canned in $100 \%$ juice or light syrup | $\begin{aligned} & 4 \mathrm{lb} \\ & 7 \mathrm{lb} \end{aligned}$ | 2 \#10 cans |  |  | 1. Chill cans of fruit cocktail. <br> Wipe tops of cans clean before opening. <br> 2. Using gloved hands, wash, trim, core and cut the apples into bite-sized pieces. Do not peel apples. <br> 3. Slice bananas. <br> 4. Mix fresh fruit with canned fruit. <br> 5. Chill thoroughly. <br> CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ cup | 0.5 cup fruit | 100 servings |

## Nutrients Per Serving

| Calories | 65 | Vitamin A | 203.4 IU | Iron | 0.23 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 0.64 gm | Vitamin C | 5.33 mg | Calcium | 7.41 mg |
| Carbohydrate | 16.76 gm | Fiber | 1.88 gm | Cholesterol | 0 mg |
| Fat | 0.18 gm | \% Fat | $2.43 \%$ | Sodium | 2.59 mg |
| Saturated Fat | 0.05 gm | \% Saturated Fat | $0.64 \%$ |  |  |

## Garden Salad

Vegetable

| HACCP: \#1 No Cook |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | $\mathbf{1 0 0}$ Servings |  | Servings |  |
|  | Weight | Measure | Weight | Measure |
| Spinach, partly trimmed | 6 lb 8 oz |  |  |  |
| fresh, AP |  |  |  |  |
| Romaine Lettuce, AP | 6 lb 8 oz |  |  |  |
| Tomatoes, fresh, AP | 1 lb 5 oz |  |  |  |
| Carrots, fresh, AP | 15 oz |  |  |  |
| Cucumber, fresh, AP | 14 oz |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Healthier Kansas Recipe 164
(Team Nutrition modified)

## Directions

1. Handle all produce with clean gloved hands or clean utensils.
2. Rinse and trim spinach and lettuce, if not purchased ready-to-eat.
3. Chop lettuce and spinach.

Rinse, core and dice tomatoes.
Rinse, peel and grate carrots.
Rinse, peel (or score) and chop cucumbers.
4. Toss all ingredients together.

CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower.

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 cup | 0.5 cup vegetable, DG | Approximately 6 gallons + 1 quart |

## Nutrients Per Serving

| Calories | 15 | Vitamin A | 6101.3 IU | Iron | 1.12 mg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Protein | 1.32 gm | Vitamin C | 10.64 mg | Calcium | 41.55 mg |
| Carbohydrate | 2.82 gm | Fiber | 1.48 gm | Cholesterol | 0 mg |
| Fat | 0.23 gm | \% Fat | 13.61 \% | Sodium | 28.96 mg |
| Saturated Fat | 0.04 gm | \% Saturated Fat | 2.07 \% |  |  |

## Ranch Potato Wedges

## Vegetable

HACCP: \#2 Same Day Service
Healthier Kansas Recipe 131 Idaho Child Nutrition Programs

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Potato, russet, IQF, wedges Vegetable Oil OR Pan Release Spray | 17 lb | $1 / 2$ cup <br> As needed |  |  | 1. Preheat oven to $325^{\circ} \mathrm{F}$. <br> 2. Spread each bag of potato wedges over a lined sheet pan. <br> 3. Put oil into a squeeze bottle or dispenser and shake over all potatoes or spray generously with pan release spray. |
| Garlic Powder Onions, dehydrated flakes Parsley, dried Salt Sugar, granulated |  | $1 / 4$ cup <br> $3 / 4$ cup <br> 2 cups <br> $11 / 2$ Tbsp <br> $1 / 2$ cup |  |  | 4. In a large bowl, mix garlic powder, dehydrated onions, parsley, salt and sugar. <br> 5. Evenly sprinkle ranch mixture over all pans and toss to coat. <br> 6. Bake 30 minutes. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ cup | 0.5 cup vegetable, starchy | 100 servings |

## Nutrients Per Serving

| Calories | 142 | Vitamin A | 9.42 IU | Iron | 1.75 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 4.04 gm | Vitamin C | 19.18 mg | Calcium | 19.73 mg |
| Carbohydrate | 29.93 gm | Fiber | 2.15 gm | Cholesterol | 0 mg |
| Fat | 1.38 gm | \% Fat | $8.7 \%$ | Sodium | 148.74 mg |
| Saturated Fat | 0.24 gm | \% Saturated Fat | $1.49 \%$ |  |  |

## Strawberries © Bananas

## Fruit

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 124

| Ingredients | 100 -Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Strawberries, frozen, unsweetened, sliced Applesauce, canned, unsweetened Bananas, AP | $11 \mathrm{lb}$ $14 \mathrm{lb}$ | ½ \#10 can |  |  | 1. Thaw strawberries in refrigerator. <br> 2. Chill cans of applesauce. <br> Wipe tops of cans clean before opening. <br> 3. Mix applesauce into thawed strawberries. <br> 4. Handle bananas with gloved hands. Peel and slice bananas. Add to strawberries. Combine gently. CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ cup (4 oz) | 0.5 cup fruit | 100 servings |

## Nutrients per Serving

| Calories | 60 | Vitamin A | 52.66 IU | Iron | 0.5 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 0.68 gm | Vitamin C | 24.27 mg | Calcium | 10.5 mg |
| Carbohydrate | 15.49 gm | Fiber | 2.28 gm | Cholesterol | 0 mg |
| Fat | 0.20 gm | \% Fat | $2.95 \%$ | Sodium | 1.64 mg |
| Saturated Fat | 0.05 gm | \% Saturated Fat | $0.75 \%$ |  |  |

## Southwestern Lentils

Vegetable
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 138

| Ingredients | 100-1/4 cup Servings OR <br> 50-1/2 cup Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Lentils, brown Water | 2 lb 2 oz | As needed |  |  | 1. Combine lentils and water as recommended by manufacturer in a tilt skillet. Cover and bring to boil. Turn down to $225^{\circ} \mathrm{F}$ and simmer gently for 30 minutes or until lentils are tender. Drain well. |
| Vegetable Oil <br> Onions, fresh, AP <br> Garlic, minced <br> Cumin, ground <br> Chili Powder <br> Tomatoes, crushed, canned <br> Salt | $\begin{aligned} & 2 \mathrm{lb} 4 \mathrm{oz} \\ & 2 \mathrm{lb} 8 \mathrm{oz} \end{aligned}$ | $\begin{aligned} & \hline 1 / 4 \text { cup } \\ & 1 / 4 \text { cup } \\ & 2 \text { Tbsp } \\ & 1 / 4 \text { cup } \\ & 1 \text { Tbsp } \end{aligned}$ |  |  | 2. Chop onions. <br> 3. Sauté the onion and garlic in oil for 2-3 minutes to soften. Add this mixture, along with the cumin, chili powder, undrained crushed tomatoes and salt to lentils. |
|  |  |  |  |  | 4. Bring to a boil. Reduce the heat to low and simmer, uncovered, for 10 minutes. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: $1 / 4$ cup | K-8: 0.125 cup vegetable, BP +0.125 | 1 gal +2 qt +1 cup |
| $9-12: 1 / 2$ cup | cup vegetable, additional |  |
|  | 9-12: 0.25 cup vegetable, $B P+0.25$ <br> cup vegetable, additional |  |

## Nutrients Per $1 / 4$ Cup Serving

| Calories | 49 | Vitamin A | 159.6 IU | Iron | 1 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.97 gm | Vitamin C | 3.12 mg | Calcium | 12.3 mg |
| Carbohydrate | 7.99 gm | Fiber | 3.35 gm | Cholesterol | 0 mg |
| Fat | 0.76 gm | \% Fat | $13.98 \%$ | Sodium | 110.63 mg |
| Saturated Fat | 0.12 gm | \% Saturated Fat | $2.13 \%$ |  |  |

## Summer Fruit Salad

## Fruit

HACCP: \#1 No cook
Healthier Kansas Recipe 119
(Ohio Dept. of Education)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Strawberries, fresh, AP <br> Bananas, fresh, AP <br> Blueberries, fresh, AP <br> Pineapple Juice, 100\% | $\begin{gathered} 8 \mathrm{lb} \\ 10 \mathrm{lb} \\ 4 \mathrm{lb} \end{gathered}$ | 3 cups |  |  | 1. With gloved hands, wash berries, slice strawberries, and cut bananas into chunks. <br> 2. Toss with $100 \%$ pineapple juice to keep from browning and refrigerate until serving. <br> CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ cup | 0.5 cup fruit | 100 servings |

## Nutrients Per Serving

| Calories | 66 | Vitamin A | 43.56 IU | Iron | 0.34 mg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Protein | 0.9 gm | Vitamin C | 27.79 mg | Calcium | 10.14 mg |
| Carbohydrate | 16.74 gm | Fiber | 2.36 gm | Cholesterol | 0 mg |
| Fat | 0.33 gm | \% Fat | 4.44\% | Sodium | 1.15 mg |
| Saturated Fat | 0.06 gm | \% Saturated Fat | 0.84\% |  |  |

## Sunshine Garden Salad

| Vegetable/Fruit |  |  | HACCP: \#1 No Cook |  | Healthier Kansas Recipe 137 Ohio Department of Education |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ingredients | 100 Servings |  | Servings |  | Directions |
|  | Weight | Measure | Weight | Measure |  |
| Strawberry Preserves, sugar-free |  | $1 / 2$ cup |  |  | 1. Microwave strawberry preserves until warm and slightly runny. |
| Italian Seasoning Mix <br> Vinegar, Balsamic Vegetable Oil |  | 6 Tbsp 1 cup 1 cup |  |  | 2. Mix preserves, Italian seasoning mix, balsamic vinegar, and oil using a mixer or blender. Prepare dressing 1-2 days prior to service for maximum flavor. |
| Mandarin Oranges, canned in 100\% juice or light syrup <br> Strawberries, fresh, AP <br> Spinach, partly trimmed, AP <br> Romaine Lettuce, AP | 14 lbs 9 lb 12 oz 3 lb 8 oz 3 lb 8 oz |  |  |  | 3. Drain mandarin oranges. Wash and slice fresh strawberries. <br> 4. Wash and chop romaine lettuce. Mix with spinach. <br> 5. Lightly toss greens, oranges and strawberries. <br> 6 . Just before service, toss salad mix with dressing. CCP: Hold salad for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 cup | 0.25 cup vegetables, DG + | 100 servings |
|  | 0.5 cup fruit |  |

## Nutrients Per Serving

| Calories | 84 | Vitamin A | 304.8 IU | Iron | 1.09 mg |
| :--- | ---: | ---: | ---: | :--- | ---: |
| Protein | 1.34 gm | Vitamin C | 44.46 mg | Calcium | 37.12 mg |
| Carbohydrate | 15.59 gm | Fiber | 2.27 gm | Cholesterol | 0 mg |
| Fat | 2.5 gm | \% Fat | $26.81 \%$ | Sodium | 21.79 mg |
| Saturated Fat | 0.36 gm | \% Saturated Fat | $3.87 \%$ |  |  |

## Tomato Salsa

| Ingredients | 96 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Tomatoes, crushed, salsa-ready, canned, not drained Garlic Powder Cilantro, dried Cumin, ground Lemon Juice, canned Onion, dehydrated flakes Jalapeno Peppers, canned, drained (optional) | 2 oz | 1 \#10 can <br> $1 / 2$ tsp <br> 1 tsp <br> 2 Tbsp <br> 2 Tbsp <br> $1 / 2$ cup |  |  | 1. Mix all ingredients except jalapeno peppers. <br> 2. Optional: Mince or puree optional jalapeno peppers before adding to the salsa. Mix well. <br> 3. Refrigerate for at least one hour to blend flavors. CCP: Refrigerate until served. Hold for cold service at $41^{\circ} \mathrm{F}$ or lower. <br> 4. May be pre-portioned. |
|  |  |  |  |  | Substitutions and Variations: <br> - May increase or decrease the amount of jalapeno peppers and/or seasonings to taste. <br> - May substitute fresh peppers for canned peppers; fresh garlic for garlic powder; fresh onions for dried onions, lime juice for lemon juice, and/or fresh cilantro for dried cilantro. <br> - May substitute diced tomatoes for crushed tomatoes. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 fl oz (2 Tbsp) | 0.125 cup vegetables, RO | 3 quarts |

## Nutrients Per Serving

| Calories | 14 | Vitamin A | 199 IU | Iron | 0.42 mg |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Protein | .86 gm | Vitamin C | 5.57 mg | Calcium | 7.44 mg |
| Carbohydrate | 3.07 gm | Fiber | 0.37 gm | Cholesterol | 0 mg |
| Fat | 0.13 gm | \% Fat | $8.06 \%$ | Sodium | 102.8 mg |
| Saturated Fat | 0.02 gm | \% Saturated Fat | $0.94 \%$ |  |  |

## Tossed Salad

| Vegetable | HACCP: \#1 No Cook |  |  |  | Healthier Kansas Recipe 74 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ingredients | 100 Servings |  | Servings |  | Direction |
|  | Weight | Measure | Weight | Measure | Directions |
| Spinach, fresh, trimmed, AP Romaine Lettuce, AP | $\begin{aligned} & 6 \mathrm{lb} 8 \mathrm{oz} \\ & 6 \mathrm{lb} 8 \mathrm{oz} \end{aligned}$ |  |  |  | 1. Handle salad with gloved hands. Chop spinach and Romaine lettuce into bite-sized pieces if needed. <br> 2. Toss together. <br> CCP: Hold ingredients for cold service at $41^{\circ} \mathrm{F}$ or lower. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 cup | 0.5 cup vegetables, DG | 100 servings |

## Nutrients Per Serving

| Calories | 12 | Vitamin A | 5332.6 IU | Iron | 1.08 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.21 gm | Vitamin C | 9.46 mg | Calcium | 38.9 mg |
| Carbohydrate | 2.04 gm | Fiber | 1.27 g | Cholesterol | 0 mg |
| Fat | 0.2 gm | \% Fat | $15.53 \%$ | Sodium | 25.6 mg |
| Saturated Fat | 0.2 gm | \% Saturated Fat | $2.3 \%$ |  |  |

## Angel Biscuits, Whole Wheat

## Grains

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 120
(Cooking Light, modified by KSDE)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat <br> Flour, all-purpose, enriched <br> Yeast, instant <br> Sugar, granulated <br> Baking Powder <br> Baking Soda <br> Salt | $\begin{gathered} 4 \mathrm{lb} \\ 3 \mathrm{lb} \\ 21 / 2 \mathrm{oz} \\ 10 \mathrm{oz} \end{gathered}$ | 1 Tbsp 2 tsp <br> 1 Tbsp 2 tsp <br> 1 Tbsp 2 tsp |  |  | 1. Combine flours, yeast, sugar, baking powder, baking soda and salt in mixing bowl using a paddle attachment on low speed. |
| Vegetable Shortening, Trans Fat Free | 1 lb 40 z |  |  |  | 2. Cut shortening into dry ingredients with paddle attachment until mixture looks like coarse meal (about 2 minutes). |
| Buttermilk, low-fat |  | 2 qt 2 cups |  |  | 3. Add buttermilk to flour mixture, mix just until ingredients are moistened. <br> 4. Cover and chill 1 hour. |
| Flour for kneading: Flour, whole wheat | $70 z$ |  |  |  | 5. Turn the dough out onto a floured surface; knead lightly 5 times. <br> 6. Roll dough into a $1 / 2$ inch thickness; cut with a $21 / 2$ inch biscuit cutter. Biscuits should weigh approximately 2 oz each. <br> 7. Place the biscuits on a paper lined sheet pan. <br> 8. Bake in a convection oven at $450^{\circ} \mathrm{F}$ for 9 minutes or a conventional oven at $475^{\circ} \mathrm{F}$ for 12 minutes, or until golden brown. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 biscuit | 2.0 oz equivalent Grains | 100 biscuits |

## Nutrients Per Serving

| Calories | 188 | Vitamin A | 11.52 IU | Iron | 1.79 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 4.83 gm | Vitamin C | 3.08 mg | Calcium | 53.93 mg |
| Carbohydrate | 29.19 gm | Fiber | 2.71 gm | Cholesterol | 0.98 mg |
| Fat | 6.37 gm | \% Fat | $30.40 \%$ | Sodium | 231.9 mg |
| Saturated Fat | 1.64 gm | \% Saturated Fat | $7.82 \%$ |  |  |

## Blueberry Oat Muffin, Whole Grain

## Grains

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 28
(USD 349 Stafford, modified)

| Ingredients | 115 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Applesauce, canned, unsweetened <br> Egg, whole, raw, large Oil, soybean, salad or cooking <br> Milk, lowfat, fluid, 1\% <br> Sugar, granulated | $\begin{gathered} 12 \mathrm{oz} \\ 1 \mathrm{lb} 2 \mathrm{oz} \\ 1 \mathrm{lb} 5 \mathrm{oz} \end{gathered}$ | 3/4 \#10 can <br> 9 each $11 / 2$ cups <br> 21⁄4 cups 3 cups |  |  | 1. Beat applesauce, eggs, oil, milk, and sugar until smooth. |
| Oats, rolled, dry Baking Powder Baking Soda Cinnamon, ground Flour, whole wheat | $\begin{gathered} 2 \mathrm{lb} 5 \mathrm{oz} \\ 4 \mathrm{oz} \\ 1 \mathrm{oz} \\ 2 \mathrm{lb} 4 \mathrm{oz} \end{gathered}$ | 3 Tbsp |  |  | 2. Combine oats, baking powder, baking soda, cinnamon, and flour. Add to applesauce mixture. Mix on low speed for 20-30 seconds, until all dry ingredients are moistened. |
| Blueberries, frozen, unsweetened | 2 lb 8 oz |  |  |  | 3. Add blueberries and mix on low speed (10-15 seconds) or by hand to incorporate into the batter. <br> 4. Portion \#20 scoop of batter into each muffin cup sprayed with pan release spray or lined with a paper liner. Note: Could also be baked in a 12 " $\times 20^{\prime \prime} \times 2$ " pan and cut $6 \times 4$ (use 1 pan per 24 servings). <br> 5. Bake until lightly browned. Conventional oven: $375^{\circ} \mathrm{F}$ for $16-20$ minutes Convection oven: $350^{\circ} \mathrm{F}$ for $12-16$ minutes |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 muffin | 1 oz equivalent Grains + | 115 Muffins |
|  | 0.125 cup fruit |  |

## Nutrients Per Serving

| Calories | 134 | Vitamin A | 34.96 IU | Iron | 0.97 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 3.42 gm | Vitamin C | 0.49 mg | Calcium | 76.98 mg |
| Carbohydrate | 21.35 gm | Fiber | 2.61 gm | Cholesterol | 14.78 mg |
| Fat | 4.2 gm | \% Fat | $28.12 \%$ | Sodium | 180.9 mg |
| Saturated Fat | 0.71 gm | \% Saturated Fat | $4.79 \%$ |  |  |

## Cherry Crisp, Whole Wheat

## Grain Based Dessert

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 215
USDA C-07, modified

| Ingredients | 120 Servings |  | Servings |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |
| Flour, white whole wheat Oats, rolled or quick <br> Sugar, brown <br> Margarine, liquid <br> Cherries, canned, packed in water | $\begin{gathered} 1 \mathrm{lb} 14 \mathrm{oz} \\ 1 \mathrm{lb} 3 \mathrm{oz} \\ 1 \mathrm{lb} 14 \mathrm{oz} \\ 2 \mathrm{lb} \end{gathered}$ | 3 \#10 cans |  |  |
| Sugar, granulated Orange Juice, frozen, unsweetened Cornstarch | 1 lb 4 oz | $\begin{aligned} & 1 / 2 \text { cup } \\ & 1 \text { cup } \end{aligned}$ |  |  |
|  |  |  |  |  |

## Directions

1. For topping: Combine flour, rolled oats, brown sugar and margarine. Mix until crumbly. Set aside for Step 8.
2. For filling: Drain cherries, reserving juice. For 105 servings, reserve 3 cups juice. Set juice aside.
3. Place one \#10 can of drained cherries into each steam table pan ( 12 " $\times 20^{\prime \prime} \times 22^{1 / 2 ")}$. Use 3 pans for 100 servings.
4. Combine $1 / 2$ cup cherry juice with cornstarch. Stir until smooth.
5. Combine remaining cherry juice with sugar and orange juice concentrate. Cook juice mixture on medium heat for 2 minutes.
6. Add cornstarch to juice mixture. Cook over medium heat, stirring constantly until thickened, 3-4 minutes. Remove from heat and stir well.
7. Divide liquid mixture among pans and mix.
8. Divide topping and spread evenly over top of pans.
9. Bake until the top is browned and crisp. Turn pans half way through the baking time to promote even baking.

* Conventional oven: $425^{\circ} \mathrm{F}$ for 35-45 minutes
* Convection oven: $350^{\circ} \mathrm{F}$ for $25-35$ minutes

10. Cool. Cut each pan $5 \times 8$ ( 40 pieces per pan).

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 piece cut $5 \times 8$ | 0.5 oz equivalent Grains (Grain Based <br> Dessert) +0.25 cup fruit | 3 steam table pans |

## Cherry Crisp, Whole Wheat, continued

## Nutrients Per Serving

| Calories | 171 | Vitamin A | 819.5 IU | Iron | 1.64 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.11 gm | Vitamin C | 3.15 mg | Calcium | 20.07 mg |
| Carbohydrate | 27.79 gm | Fiber | 2.09 gm | Cholesterol | 0 mg |
| Fat | 6.43 gm | \% Fat | $33.75 \%$ | Sodium | 67.15 mg |
| Saturated Fat | 1.17 gm | \% Saturated Fat | $6.14 \%$ |  |  |

## Chocolate Chip Cookies, Whole Wheat

## Grain Based Dessert

HACCP: Non-Hazardous/Other

## Healthier Kansas Recipe 1079

USD 320 Wamego, modified

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Margarine, liquid Brown Sugar Sugar, granulated | $\begin{gathered} \hline 1 \mathrm{lb} 3 \mathrm{oz} \\ 1 \mathrm{lb} \\ 1 \mathrm{lb} 5 \mathrm{oz} \end{gathered}$ | 23/8 cups |  |  | 1. Beat margarine and sugars with paddle attachment in mixer until smooth. |
| Eggs, whole, raw Vanilla | $71 / 202$ | $\begin{aligned} & 5 \text { large } \\ & 2 \text { Tbsp } \\ & \hline \end{aligned}$ |  |  | 2. Add egg and vanilla to margarine/sugar mixture. Mix well. |
| Baking Powder <br> Baking Soda <br> Oats, quick <br> Flour, white whole wheat | $\begin{gathered} 131 / 2 \mathrm{oz} \\ 1 \mathrm{lb} 6 \mathrm{oz} \end{gathered}$ | $\begin{gathered} 1 \text { Tbsp } 3 / 4 \mathrm{tsp} \\ 21 / 4 \mathrm{tsp} \end{gathered}$ |  |  | 3. Stir together baking powder, baking soda, oatmeal and flour. <br> 4. Add flour mixture to margarine/sugar mixture in mixer bowl. Mix just until all ingredients are moistened. |
| Chocolate Chips, semisweet | $81 / 202$ |  |  |  | 5. Stir in chocolate chips. |
|  |  |  |  |  | 6. Drop by slightly rounded \# 40 scoops (. 92 oz ) on to sheet pans ( $18^{\prime \prime} \times 26$ ") lined with pan liners. Place 24 per pan in 4 rows of 6 each. Cookies will spread to about 3 " in diameter as they cook. <br> 7. Bake until lightly browned. Turn pans half-way through the baking time to promote even baking. <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for 10-12 minutes <br> * Convection oven: $325^{\circ} \mathrm{F}$ for 6-10 minutes <br> Do not overbake. <br> 8. Cool about 5 minutes before removing from the baking sheet. Cookies will flatten as they cool. <br> Note: If $100 \%$ whole grain white wheat flour is not available, replacing half the whole wheat flour with enriched white flour will provide a smoother texture. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 cookie | 0.5 oz equivalent Grains (Grain Based <br> Dessert) | 100 cookies |

## Chocolate Chip Cookies, Whole Wheat, continued

## Nutrients Per Serving

Calories
Protein
Carbohydrate
Fat
Saturated Fat

130 Vitamin A
1.73 gm Vitamin C 19.2 gm Fiber
5.51 gm \% Fat
1.34 gm \% Saturated Fat
206.1 IU Iron
0.68 mg
0.0 mg Calcium 21.19 mg 1.25 gm Cholesterol
9.3 mg
$38.51 \%$ Sodium $\quad 94.55 \mathrm{mg}$

## Cornbread Muffins

Grains
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 127
USDA B-09, Modified

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, whole wheat Cornmeal, whole grain Sugar Baking Powder Salt | $\begin{gathered} \hline 2 \mathrm{lb} 6 \mathrm{oz} \\ 2 \mathrm{lb} 6 \mathrm{oz} \\ 12 \mathrm{oz} \\ 21 / 4 \mathrm{oz} \end{gathered}$ | 3 tsp |  |  | 1. Blend flour, cornmeal, sugar, baking powder, and salt in mixer for 1 minute on low speed. |
| Eggs, whole, large <br> Milk, low-fat <br> Vegetable Oil <br> Pan Release Spray |  | ```6 each 2 qt 11/4 cup 1 cup 2 Tbsp As needed``` |  |  | 2. Mix eggs, milk, and oil. Add to dry ingredients and blend for 30 seconds on low speed. Beat until dry ingredients are moistened for 2-3 minutes on medium speed. DO NOT OVERMIX. Batter will be lumpy. <br> 3. Portion \#20 disher in lined muffin tins. <br> 4. Bake until lightly browned: Conventional oven: $400^{\circ} \mathrm{F}$ for $30-35$ minutes. Convection oven: $350^{\circ} \mathrm{F}$ for 20-25 minutes. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| K-8: 1 muffin | K-8: 1.25 oz equivalent Grains | 100 muffins |
| $9-12: 2$ muffins | $9-12: 2.5$ oz equivalent Grains |  |

## Nutrients Per Serving (1 muffin)

| Calories | 124 | Vitamin A | 60.44 IU | Iron | 1.08 mg |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Protein | 2.9 gm | Vitamin C | 0 mg | Calcium | 62.48 mg |
| Carbohydrate | 20.58 gm | Fiber | 1.94 gm | Cholesterol | 12.29 mg |
| Fat | 3.39 gm | \% Fat | $24.53 \%$ | Sodium | 89.01 mg |
| Saturated Fat | 0.61 gm | \% Saturated Fat | $4.45 \%$ |  |  |

## Honey Apple Crisp, Whole Wheat

## Grain Based Dessert

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 39
USDA C-01, modified

| Ingredients | 96 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat Oats, rolled or quick Sugar, brown Cinnamon, ground Margarine, liquid | $\begin{gathered} 2 \mathrm{lb} \\ 1 \mathrm{lb} \\ 1 \mathrm{lb} 14 \mathrm{oz} \\ 1 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ | 3 Tbsp |  |  | 1. For topping: Combine flour, rolled oats, brown sugar, cinnamon, and margarine. Mix until crumbly. Set aside for Step 6. |
| Apples, sliced, canned in water <br> Water |  | 2 \#10 cans <br> As needed |  |  | 2. For filling: Drain apples, reserving juice. For 96 servings, add enough water to juice to make 3 cups liquid. Set liquid aside for Step 5. <br> 3. Place $5 \mathrm{lb} 9 \mathrm{oz}(2 \mathrm{qt}+33 / 4$ cups or 1 \#10 can) apples into each steam table pan ( $12^{\prime \prime} \times 20^{\prime \prime} \times 2$ $\left.1 / 2^{\prime \prime}\right)$. For 96 servings, use 2 pans. |
| Honey Cinnamon, ground Lemon Juice | 1 lb 4oz 4 oz | 1 Tbsp |  |  | 4. Spread 10 oz honey, $1 / 2$ Tbsp cinnamon and $1 / 4$-cup lemon juice over apples in each pan. Stir to combine. |
|  |  |  |  |  | 5. Pour $11 / 2$ cups liquid over apples in each pan. <br> 6. Divide topping among pans. Sprinkle 3 lb 6 oz , or approximately 2 qt +1 cup, topping evenly over apples in each steam table pan. <br> 7. Bake until topping is browned and crisp. <br> * Conventional oven: $425^{\circ} \mathrm{F}$ for $35-45$ minutes <br> * Convection oven: $350^{\circ} \mathrm{F}$ for $25-35$ minutes <br> 8. Cool. Cut each pan $6 \times 8$ ( 48 pieces) |

## Honey Apple Crisp, Whole Wheat, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 piece cut $6 \times 8$ | 0.75 oz equivalent Grains (Grain Based <br> Dessert) +0.25 cup fruit | 2 steam table pans |

## Nutrients Per Serving

| Calories | 173 | Vitamin A | 254.5 IU | Iron | 1.43 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.8 gm | Vitamin C | 0.9 mg | Calcium | 15.1 mg |
| Carbohydrate | 28.24 gm | Fiber | 1.37 gm | Cholesterol | 0 mg |
| Fat | 5.97 gm | \% Fat | $31 \%$ | Sodium | 61.57 mg |
| Saturated Fat | 1.08 gm | \% Saturated Fat | $5.62 \%$ |  |  |

Oatmeal Cookies, Whole Wheat
Grain Based Dessert
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 37
USDA C-10, modified

| Ingredients | 110 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat <br> Baking Soda <br> Oats, rolled or quick <br> Sugar, granulated <br> Sugar, brown <br> Cinnamon, ground <br> Cloves, ground | $\begin{gathered} 1 \mathrm{lb} 13 \mathrm{oz} \\ 1 \mathrm{lb} 4 \mathrm{oz} \\ 14 \mathrm{oz} \\ 1 \mathrm{lb} 3 \mathrm{oz} \end{gathered}$ | 1 Tbsp 1 tsp $\begin{array}{r} 2 \mathrm{tsp} \\ 1 / 2 \mathrm{tsp} \\ \hline \end{array}$ |  |  | 1. Blend flour, baking soda, oats, sugar, brown sugar, cinnamon, and cloves in mixer for 2 minutes on low speed. |
| Shortening, vegetable, trans fat free Margarine, liquid Eggs, whole Vanilla | $\begin{gathered} 1 \mathrm{lb} \\ 14 \mathrm{oz} \end{gathered}$ | $\begin{aligned} & 6 \text { large } \\ & 2 \text { Tbsp } \end{aligned}$ |  |  | 2. Add shortening, margarine, eggs and vanilla. Mix for 1 minute on medium speed. <br> 3. Drop by slightly rounded \#40 scoops on to sheet pans ( 18 " $\times 26^{\prime \prime} \times 1$ ") lined with pan liners. Place 24 per pan in 4 rows of 6 each. Cookies will spread out to about 3" diameter as they cook. <br> 4. Bake until lightly browned. Turn pans half way through the baking time to promote even baking. <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for $12-14$ minutes <br> * Convection oven: $300^{\circ} \mathrm{F}$ for 6-8 minutes <br> Do not overbake. <br> 5. Cool completely. Remove from sheet pans. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 0.75 oz equivalent Grains (Grain Based <br> Dessert) | 110 cookies |

## Nutrients Per Serving

| Calories | 131 | Vitamin A | 143.7 IU | Iron | 0.47 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.26 gm | Vitamin C | 0 mg | Calcium | 7.71 mg |
| Carbohydrate | 14.76 gm | Fiber | 0.32 gm | Cholesterol | 10.15 mg |
| Fat | 7.34 gm | \% Fat | $50.33 \%$ | Sodium | 91.08 mg |
| Saturated Fat | 1.65 gm | \% Saturated Fat | $11.32 \%$ |  |  |

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Oatmeal Rolls, Whole Grain

Grains
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 14
(tasteofhome.com, modified)

| Ingredients | 100 Rolls |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Oats, quick-cooking Flour, white whole wheat | $\begin{gathered} 8 \mathrm{oz} \\ 1 \mathrm{lb} 11 \mathrm{oz} \end{gathered}$ |  |  |  | 1. Place oats, flours, sugars, yeast and salt in mixer bowl. |
| Flour, all-purpose, enriched | 1 lb 8 oz |  |  |  | 2. Blend with dough hook for approximately 2 minutes on low speed. |
| Sugar, granulated | 1 oz |  |  |  |  |
| Sugar, brown | 5 oz |  |  |  |  |
| Yeast, instant, dry Salt | $20 z$ | $1 / 4$ cup <br> 1 Tbsp $3 / 4 \mathrm{tsp}$ |  |  |  |
| Vegetable Oil | $40 z$ | $1 / 2$ cup |  |  | 3. Add oil and blend for approximately 2 minutes on low speed. |
| Water | 2 lb 14 oz | 53/4 cups (+ up to $1 / 2$ cup if dough is too stiff) |  |  | 4. Add first amount of water to the dry ingredients. If dough appears too stiff, add up to 1 cup extra water per 100 servings. More or less water can be added as needed. Mix for 1 minute on low speed or until all water is mixed with the dry ingredients. <br> 5. Knead dough on medium speed for $8-10$ minutes until dough is properly developed. Use the gluten stretch test. (At 8 minutes, stretch the dough like a rope. If it breaks, continue to mix 2 additional minutes). |
| Pan Release Spray |  | As needed |  |  | 6. Divide dough into four balls (approximately $2 \mathrm{lb}+6$ oz each) per recipe for every 100 rolls. Spray with pan release spray or cover with plastic wrap until ready to shape. Shape each ball into 1001 oz rolls. Place $5 \times 10$ on sheet pans ( $18^{\prime \prime} \times 26^{\prime \prime} \times 1^{\prime \prime}$ ) lined with pan liners. |

## Oatmeal Rolls, Whole Grain, continued

| Ingredients | 100 Rolls |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
|  |  |  |  |  | 7. Proof in a warm area until double in bulk (30-50 minutes). <br> 8. Bake until lightly browned: <br> * Conventional oven: $375^{\circ} \mathrm{F}$ for 18-20 minutes <br> * Convection oven: $325^{\circ} \mathrm{F}$ for $12-14$ minutes Turn pans half-way through the baking time to promote even baking. <br> Recommended internal temperature for baked bread <br> Is $196-198^{\circ} \mathrm{F}$. <br> 9. Lightly spray rolls with pan release spray when baking is completed. Let cool. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 roll | 1 oz equivalent Grains | 100 rolls |

## Nutrients Per Roll

| Calories | 68 | Vitamin A | 0.22 IU | Iron | 0.77 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.76 gm | Vitamin C | 2.27 mg | Calcium | 6.63 mg |
| Carbohydrate | 12.76 gm | Fiber | 1.1 gm | Cholesterol | 0.00 mg |
| Fat | 1.32 gm | \% Fat | $17.58 \%$ | Sodium | 89.73 mg |
| Saturated Fat | 0.2 gm | \% Saturated Fat | $2.67 \%$ |  |  |

## Rice Crispy Bars, Whole Grain

Grain Based Dessert

| Ingredients | 96 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Margarine, liquid Marshmallows Cereal, Crispy Rice, whole grain Pan Release Spray | $\begin{gathered} 12 \mathrm{oz} \\ 3 \mathrm{lb} 12 \mathrm{oz} \\ 3 \mathrm{lb} \end{gathered}$ | As needed |  |  | 1. Heat oven to $200^{\circ} \mathrm{F}$. <br> 2. Add margarine and 1 lb 4 oz of marshmallows in each full 2 " steam table pan ( $12^{\prime \prime} \times 20^{\prime \prime} \times 2^{\prime \prime}$ ). Mix. <br> 3. Return to oven. When marshmallows are completely melted remove from oven and gently mix in 3 quarts of cereal per pan. <br> 4. Press mixture evenly and lightly into the pan. Spray utensil or gloved hands with pan release spray to prevent sticking to the mixture. <br> 5. Cool completely before cutting. Cut each pan $4 \times 8$. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 0.5 oz equivalent Grains (Grain Based <br> Dessert) | 3 steam table pans |

## Nutrients Per Serving

| Calories | 133 | Vitamin A | 717.1 IU | Iron | 4.25 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.24 gm | Vitamin C | 7.09 mg | Calcium | 0 mg |
| Carbohydrate | 25.99 gm | Fiber | 0.47 gm | Cholesterol | 0 mg |
| Fat | 3.02 gm | \% Fat | $20.38 \%$ | Sodium | 118.8 mg |
| Saturated Fat | 0.51 gm | \% Saturated Fat | $3.42 \%$ |  |  |

## Royal Brownies, Whole Wheat

Grain Based Dessert
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 62
USDA C-21, modified

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Salad Oil <br> Sugar, granulated <br> Vanilla Extract <br> Applesauce, unsweetened | $\begin{aligned} & 3 \mathrm{lb} 4 \mathrm{oz} \\ & 2 \mathrm{lb} 8 \mathrm{oz} \end{aligned}$ | $\begin{aligned} & 11 / 2 \text { cup } \\ & 1 \text { Tbsp } \\ & 41 / 2 \text { cup } \end{aligned}$ |  |  | 1. Cream oil, sugar, vanilla and applesauce in mixer with paddle attachment for 5 minutes on medium speed. Scrape down sides of bowl. |
| Egg Whites, raw | 1 lb 8 oz | 20 large |  |  | 2. Add eggs and mix for 1 minute on medium speed. Scrape down sides of bowl. |
| Flour, white whole wheat Cocoa Powder, unsweetened Baking Soda | $\begin{gathered} 1 \mathrm{lb} 14 \mathrm{oz} \\ 12 \mathrm{oz} \\ 2 \mathrm{Tbsp} \end{gathered}$ |  |  |  | 3. In a separate bowl, combine flour, cocoa and baking soda. Mix for 1 minute on medium speed. <br> 4. Add dry mixture to creamed ingredients and mix for 30 seconds on low speed, then for 1 minute on medium speed. Batter will be very thick. <br> 5. Spread batter evenly in a full sheet pan ( $18^{\prime \prime} \times 26^{\prime \prime} \times 1$ ") which has been lightly coated with pan release spray. |
| Pan Release Spray |  | As needed |  |  | 6. Bake until set but still moist in the center: <br> * Conventional oven: $350^{\circ} \mathrm{F}$ for 20-30 minutes <br> * Convection oven: $300^{\circ} \mathrm{F}$ for $18-25$ minutes <br> 7. Cut each pan $10 \times 10$. |
| Powdered Sugar |  | As needed |  |  | Optional: <br> Brownies may be lightly dusted with powdered sugar. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 0.5 oz equivalent Grains (Grain Based <br> Dessert) | 1 sheet pan (cut 10x10) |

## Nutrients Per Serving

| Calories | 130 | Vitamin A | 3.29 IU | Iron | 0.97 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.51 gm | Vitamin C | 0.14 mg | Calcium | 9.45 mg |
| Carbohydrate | 24.26 gm | Fiber | 2.25 gm | Cholesterol | 0 mg |
| Fat | 3.89 gm | \% Fat | $26.96 \%$ | Sodium | 87.87 mg |
| Saturated Fat | 0.77 gm | \% Saturated Fat | $5.35 \%$ |  |  |

[^1]
## Savory Rice

## Grains

HACCP: \#2 Same Day Service

## Healthier Kansas Recipe 17

(USD 306 Southeast of Saline, modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| \#8 scoop (1/2 cup) | 1 oz eq Grains | About 50 cups |

## Nutrients Per Serving

| Calories | 143 | Vitamin A | 5.15 IU | Iron | 0.69 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.91 gm | Vitamin C | 0.95 mg | Calcium | 18.82 mg |
| Carbohydrate | 23.03 gm | Fiber | 1.02 gm | Cholesterol | 0.74 mg |
| Fat | 4.34 gm | \% Fat | $27.31 \%$ | Sodium | 116.87 mg |
| Saturated Fat | 0.71 gm | \% Saturated Fat | $4.5 \%$ |  |  |

## Seasoned Brown Rice

Grains
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 142

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Rice, brown, long-grain, dry <br> Pepper, black, ground <br> Salt <br> Garlic powder <br> Water | 6 lb 12 oz <br> 11 lb | 1 Tbsp <br> 1/4 cup <br> $1 / 2$ cup <br> 5 qt 2 cup |  |  | 1. Spray $12 " \times 20 " \times 4$ " steam pans ( 1 pan per 100 servings) with pan release spray. Combine rice, spices, and water in pans. <br> 2. Cover pans with foil. <br> 3. Bake: <br> *Conventional oven: $350^{\circ} \mathrm{F}$ for $40-45$ minutes. <br> *Convection oven: $325^{\circ} \mathrm{F}$ for 30-35 minutes. <br> 4. Fluff when ready to serve. Serve hot. CCP: Hold at $135^{\circ} \mathrm{F}$ or higher. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| \#8 scoop (1/2 cup) | 1 oz eq Grains | About 50 cups |

## Nutrients Per Serving

| Calories | 117 | Vitamin A | 0.38 IU | Iron | 0.51 mg |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Protein | 2.58 gm | Vitamin C | 0.01 mg | Calcium | 10.09 mg |
| Carbohydrate | 24.38 gm | Fiber | 1.15 gm | Cholesterol | 0 mg |
| Fat | 0.91 gm | \% Fat | 6.99 \% | Sodium | 283.01 mg |
| Saturated Fat | 0.18 gm | \% Saturated Fat | 1.42 \% |  |  |

Healthier Kansas Recipe 19 (USD 267 Renwick, modified)

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Margarine, liquid <br> Sugar, granulated <br> Eggs, whole, raw <br> Vanilla Extract <br> Milk, fluid, $1 \%$ <br> Flour, whole wheat <br> Baking Powder <br> Baking Soda <br> Salt <br> Nutmeg <br> Cinnamon, ground | $\begin{gathered} 1 \mathrm{lb} \\ 2 \mathrm{lb} \\ \\ 4 \mathrm{oz} \\ 2 \mathrm{lb} 8 \mathrm{oz} \end{gathered}$ | 2 cups 5 large 1 Tbsp 1 tsp 1 Tbsp 1 tsp 2 tsp 2 tsp $11 / 2 \mathrm{tsp}$ 1 Tbsp 1 tsp |  |  | 1. Cream margarine and sugar in mixer with paddle attachment on medium speed for 10 minutes. <br> 2. Add eggs, vanilla, and milk. Mix for 1 minute on low speed or until smooth. Scrape down bowl. <br> 3. In a separate bowl, combine flour, baking powder, baking soda, salt, nutmeg, and cinnamon. Gradually add to the creamed mixture and mix for 1 minute on low speed until blended. <br> 4. Place on sheet pan with parchment paper. Portion with a \#40 scoop. |
| Sugar, granulated Cinnamon, ground | 8 oz | 1 Tbsp |  |  | 5. Combine sugar and cinnamon and sprinkle over cookies. <br> 6. Bake until light brown: Convection oven $350^{\circ} \mathrm{F}$ for 6 minutes or Conventional oven $375^{\circ} \mathrm{F}$ for 8 minutes. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 cookie | 0.5 oz equivalent Grains (Grain Based <br> Dessert) | 100 cookies |

## Nutrients Per Serving

| Calories | 120 | Vitamin A | 177.6 IU | Iron | 0.5 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 1.86 gm | Vitamin C | 0.01 mg | Calcium | 19.55 mg |
| Carbohydrate | 19.81 gm | Fiber | 1.31 gm | Cholesterol | 9.36 mg |
| Fat | 4.11 gm | \% Fat | $30.8 \%$ | Sodium | 131.86 mg |
| Saturated Fat | 0.79 gm | \% Saturated Fat | $5.93 \%$ | Trans Fat | 0.00 gm |

## Spanish Brown Rice

Grains
HACCP: \#2 Same Day Service
Healthier Kansas Recipe 237


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| \#8 scoop (1/2 cup) | 1 oz eq Grains | About 50 cups |

## Nutrients Per Serving

| Calories | 119 | Vitamin A | 56 IU | Iron | 0.45 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.44 gm | Vitamin C | 0 mg | Calcium | 8.82 mg |
| Carbohydrate | 24.89 gm | Fiber | 1.49 gm | Cholesterol | 0 mg |
| Fat | 0.9 gm | \% Fat | $6.76 \%$ | Sodium | 132.29 mg |
| Saturated Fat | 0.18 gm | \% Saturated Fat | $1.36 \%$ |  |  |

## Whole Wheat Bread, 51\%

Grains

HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 107
USDA B-16, modified

| Ingredients | 100 Slices |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat Flour, all-purpose, enriched Dry Milk, instant, nonfat Sugar, granulated Yeast, instant, dry Salt | $\begin{gathered} 1 \mathrm{lb} 14 \mathrm{oz} \\ 1 \mathrm{lb} 12 \mathrm{oz} \\ 4 \mathrm{oz} \\ 6 \mathrm{oz} \\ 2 \mathrm{oz} \\ 1 \mathrm{oz} \end{gathered}$ | $\begin{aligned} & 3 / 4 \text { cup } \\ & 1 / 4 \text { cup } \\ & 1 \text { Tbsp } 1 \text { tsp } \end{aligned}$ |  |  | 1. Place flour, dry milk, sugar, yeast and salt in mixer bowl. <br> 2. Blend with dough hook for approximately 2 minutes on low speed. |
| Vegetable Oil | $70 z$ |  |  |  | 3. Add oil and blend for approximately 2 minutes on low speed. |
| Water (Calculate water temperature by subtracting the temperature of the dry ingredients from $145^{\circ}$ ) |  | $\begin{aligned} & 1 \text { qt } 2 \text { Tbsp } \\ & \text { (+ up to } 1 / 2 \\ & \text { cup if dough } \\ & \text { is stiff) } \end{aligned}$ |  |  | 4. Add first amount of water to the dry ingredients. If dough appears too stiff, add up to $1 / 2$ cup extra water per 100 servings. More or less water can be added as needed. Mix for 1 minute on low speed or until all water is mixed with the dry ingredients. <br> 5. Knead dough on medium speed for 8-10 minutes until dough is properly developed. Use the gluten stretch test. (At 8 minutes, stretch the dough like a rope. If it breaks, continue to mix 2 additional minutes). |
| Pan Release Spray |  | As needed |  |  | 6. Divide dough into two balls (approximately 3 lbs 6 oz each) per recipe for every 1001 oz slices. Spray with pan release spray or cover with plastic wrap until ready to shape. Shape each ball into a smooth roll 24 " long. Place lengthwise, one or two per pan, on sheet pans ( $18^{\prime \prime} \times 26^{\prime \prime} \times 1$ ") lined with pan liners. |

## Whole Wheat Bread, 51\%, continued

| Ingredients | 100 Slices |  | Servings |  | Directions |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 slice | 1.0 oz equivalent Grains | 100 slices |
|  |  | 2 loaves |


| Nutrients Per Slice |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Calories | 85 | Vitamin A | 0.17 IU | Iron | 0.85 mg |
| Protein | 2.32 gm | Vitamin C | 2.33 mg | Calcium | 19.69 mg |
| Carbohydrate | 14.57 gm | Fiber | 1.20 gm | Cholesterol | 0.2 mg |
| Fat | 2.22 gm | \% Fat | $23.48 \%$ | Sodium | 116.8 mg |
| Saturated Fat | 0.33 gm | \% Saturated Fat | $3.5 \%$ |  |  |

## Whole Wheat Cinnamon Puff, 51\%

Grain Based Dessert
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 46

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Dough from Whole Wheat Roll, 51\%,(HKM Recipe 877) | 6 lb 4 oz (1 recipe for 100 rolls) |  |  |  | 1. Form 1 oz rolls from dough. Place in rows of 7 across and 10 down on sheet pans ( 18 " $\times 26$ " $\times 2$ ") lined with pan liners. <br> 2. Place in a warm area (about $90^{\circ} \mathrm{F}$ ) until double in size (about 30-50 minutes). |
| Sugar, granulated Cinnamon, ground | $30 z$ | $\begin{gathered} 6 \text { Tbsp } \\ 11 / 2 ~ T b s p \end{gathered}$ |  |  | 3. Mix sugar and cinnamon in a separate bowl. |
| Butter-Flavored Spray | As Needed |  |  |  | 4. When rolls have risen, spray evenly with butterflavored spray so that roll tops are covered. <br> 5. Sprinkle cinnamon sugar over the tops of the rolls, 2 oz per pan. |
|  |  |  |  |  | 6. Bake until lightly browned. Turn pans half-way through the baking time to promote even baking. <br> * Conventional oven: $400^{\circ} \mathrm{F}$ for 18-20 minutes <br> * Convection oven: $350^{\circ} \mathrm{F}$ for $12-14$ minutes <br> Recommended internal temperature for baked rolls is 196-198ํ. |
| Powdered Sugar | 10 oz | 2 cups |  |  | 7. Let rolls cool 5-10 minutes. |
| Vanilla Extract Water | 2 oz | 1 Tbsp $1 / 4$ cup |  |  | 8. Mix powdered sugar, vanilla and water to make a thin glaze. Adjust the amount of water as needed. <br> 9. Drizzle glaze from a squeeze bottle, spoon or spatula in random lines over the tops of the rolls. Serve warm. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 1.0 oz equivalent Grains (Grain Based <br> Dessert) | 100 rolls |

## Nutrients Per Serving

| Calories | 101 | Vitamin A | 27.16 IU | Iron | 0.86 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.33 gm | Vitamin C | 2.34 mg | Calcium | 20.97 mg |
| Carbohydrate | 18.42 gm | Fiber | 1.26 gm | Cholesterol | 0.20 mg |
| Fat | 2.22 gm | \% Fat | $19.73 \%$ | Sodium | 117 mg |
| Saturated Fat | 0.33 gm | \% Saturated Fat | $2.95 \%$ |  |  |

[^2]This page intentionally left blank

## Whole Wheat Cinnamon Rolls, 51\%

Grain Based Dessert
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 167

| Ingredients | 144 Servings |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| 51\% White Whole Wheat <br> Roll Dough (HKM Recipe 877) Pan Release Spray | $\begin{gathered} 12 \mathrm{lb} 8 \text { oz } \\ \text { (2 Recipes } \\ \text { for } 100 \\ \text { rolls) } \\ \hline \end{gathered}$ | As needed |  |  | 1. Prepare dough according to HKM Recipe 877. Form dough into 3 lb balls ( $41 / 2$ balls for 144 servings) and spray with pan release spray or cover with plastic wrap. |
| Sugar, granulated Cinnamon, ground | 1 lb | $\begin{aligned} & 2 \text { cups } \\ & 2 / 3 \text { cup } \\ & \hline \end{aligned}$ |  |  | 2. Mix sugar and cinnamon in a separate bowl. |
| Salad Oil | 2 oz | $1 / 4$ cup |  |  | 3. Spray counters and dough lightly with pan release spray if needed to prevent dough from sticking. Roll each ball into a rectangle $24^{\prime \prime} \times 10^{\prime \prime} \times 1 / 4^{\prime \prime}$ thick. <br> 4. Brush dough with oil. Sprinkle with approximately $1 / 2$ cup cinnamon-sugar mixture per rectangle. <br> 5. Roll rectangle on the long side to form a long slender roll. Pinch long edge into roll to seal. Cut each full roll into $243 / 4$-inch circles. Cut the $1 / 2$ roll into 12 circles. <br> 6. Place rolls on sheet pans $\left(18^{\prime \prime} \times 26^{\prime \prime} \times 1\right)$ lined with pan liners in 8 rows with 6 per row ( 48 per pan). |
|  |  |  |  |  | 7. Place in a warm area ( $90^{\circ} \mathrm{F}$ ) until double in size (30-50 minutes). <br> 8. Bake until lightly browned. Turn pans half-way through the baking time to promote even baking. <br> * Conventional oven: $400^{\circ} \mathrm{F}$ for 18-20 minutes <br> * Convection oven: $350^{\circ} \mathrm{F}$ for $12-14$ minutes Recommended internal temperature for baked rolls is $196-198^{\circ} \mathrm{F}$. |
| Powdered Sugar Vanilla Extract Water | $\begin{gathered} 1 \mathrm{lb} 4 \mathrm{oz} \\ 4 \mathrm{oz} \end{gathered}$ | $\begin{aligned} & 33 / 4 \text { cups } \\ & 2 \text { Tbsp } \end{aligned}$ |  |  | 9. Let rolls cool 5-10 minutes. <br> 10. Mix powdered sugar, vanilla and water to make a thin glaze. Adjust the amount of water as needed. <br> 11. Drizzle glaze from a squeeze bottle, spoon or spatula in random lines over the tops of the rolls. Serve warm. |

Whole Wheat Cinnamon Rolls, 51\%, continued

| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 1.25 oz equivalent Grains (Grain Based <br> Dessert) | 144 rolls |

## Nutrients Per Serving

| Calories | 151 | Vitamin A | 38.95 IU | Iron | 1.23 mg |
| :--- | ---: | ---: | ---: | :--- | ---: |
| Protein | 3.25 gm | Vitamin C | 3.26 mg | Calcium | 33.24 mg |
| Carbohydrate | 27.81 gm | Fiber | 1.97 gm | Cholesterol | 0.28 mg |
| Fat | 3.46 gm | \% Fat | $20.67 \%$ | Sodium | 162.5 mg |
| Saturated Fat | 0.52 gm | \% Saturated Fat | $3.08 \%$ |  |  |

Whole Wheat French Garlic Bread, 51\%
Grains
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 163
Food for 50, modified

| Ingredients | 120 Servings (1/2 slice per serving) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat <br> Flour, all-purpose, <br> enriched <br> Sugar, granulated <br> Salt <br> Yeast, instant, dry | $\begin{gathered} 3 \mathrm{lb} 2 \mathrm{oz} \\ 2 \mathrm{lb} 14 \mathrm{oz} \\ \\ 21 / 4 \mathrm{oz} \\ 2 \mathrm{oz} \\ 11 / 4 \mathrm{oz} \\ \hline \end{gathered}$ | 41⁄2 Tbsp 3 Tbsp |  |  | 1. Place flours, sugar, salt and yeast in mixer bowl. Using a dough hook, blend on low speed approximately 2 minutes. |
| Vegetable Oil | 3 oz |  |  |  | 2. Slowly add oil and blend on low speed for approximately 2 minutes. |
| Water (Calculate water temperature by subtracting the temperature of the dry ingredients from $145^{\circ}$ ) |  | $2 \mathrm{qt} 1 / 4 \mathrm{cup}$ |  |  | 3. Slowly add water to the dry ingredients and mix for 1 minute on low speed or until all water is mixed with the dry ingredients. If dough is too stiff to mix well, add up to 1 cup extra water per 100 servings. <br> 4. Knead dough on medium speed for $8-10$ minutes until dough is properly developed. Use the gluten stretch test: At 8 minutes, stretch the dough like a rope. If it breaks, continue to mix 2 additional minutes. |
| Cornmeal Pan Release Spray |  | 4-6 Tbsp As needed |  |  | 5. Divide dough evenly into balls weighing approximately 3 lb 6 oz each. <br> 6. Shape each piece into a smooth loaf by rolling dough using rolling pin or sheeter to $24^{\prime \prime} \times 18$ ". Roll, jelly roll style, into tight 24 " loaf. Place lengthwise, one or two per pan, on sheet pans ( $18^{\prime \prime} \times 26^{\prime \prime} \times 1^{\prime \prime}$ ) which have been lined with pan liners and sprinkled with approximately 2 tablespoons of cornmeal per pan. <br> 7. Proof in a warm area (about $90^{\circ} \mathrm{F}$ ) until double in size, approximately 30-50 minutes. <br> 8. With a sharp knife, make 5 or 6 diagonal slits $1 / 4$ " deep across the top of each loaf. |

## Whole Wheat French Garlic Bread, 51\%, continued

| Ingredients | 120 Servings (1/2 slice per serving) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Garlic-Flavored Spray | As needed |  |  |  | 9. Bake until lightly browned. <br> * Conventional oven: $400^{\circ} \mathrm{F}$ for $18-20$ minutes <br> * Convection oven: $375^{\circ} \mathrm{F}$ for $15-20$ minutes <br> Turn pans half-way through the baking time to promote even baking. <br> Recommended internal temperature for baked rolls is $196-198^{\circ}$ F. <br> 10. Lightly spray loaves with pan release spray when baking is complete to improve the appearance. Let cool. <br> 11. Trim off the crusts on the ends of each loaf. <br> 12. Cut each loaf into 20 slices. Cut each slice in half for 1 serving. <br> 13. Lightly spray each slice with garlic-flavored spray. Hold and serve warm. |
|  |  |  |  |  | Optional: For a shiny crust, brush loaves before baking with an egg wash made from one slightly beaten egg and one tablespoon water or milk. |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| $1 / 2$ slice (1.35 oz) | K-6: 1.25 oz equivalent Grains | 120 servings: $1 / 2$ slice |
|  |  | 3 loaves |

## Nutrients in $\mathbf{1 / 2}$ Slice

| Calories | 87 | Vitamin A | 0 IU | Iron | 1.16 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.66 gm | Vitamin C | 1.18 mg | Calcium | 8.0 mg |
| Carbohydrate | 17.47 gm | Fiber | 1.66 gm | Cholesterol | 0 mg |
| Fat | 1.02 gm | \% Fat | $10.58 \%$ | Sodium | 184.2 mg |
| Saturated Fat | 0.16 gm | \% Saturated Fat | $1.63 \%$ |  |  |

## Whole Wheat Rolls, Breadsticks and Buns, 51\%

Grains
HACCP: Non-Hazardous/Other
Healthier Kansas Recipe 877
USDA B-16, modified

| Ingredients | 100-1 oz Servings (50-2 oz servings) |  | Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
| Flour, white whole wheat <br> Flour, all-purpose, enriched <br> Dry Milk, instant, nonfat <br> Sugar, granulated <br> Yeast, instant, dry <br> Salt | $\begin{gathered} 1 \mathrm{lb} 14 \mathrm{oz} \\ 1 \mathrm{lb} 12 \mathrm{oz} \\ \\ 4 \mathrm{oz} \\ 6 \mathrm{oz} \\ 2 \mathrm{oz} \\ 1 \mathrm{oz} \end{gathered}$ | $\begin{aligned} & \quad 3 / 4 \text { cup } \\ & 1 / 4 \text { cup } \\ & 1 \text { Tbsp } 1 \text { tsp } \end{aligned}$ |  |  | 1. Place flour, dry milk, sugar, yeast and salt in mixer bowl. <br> 2. Blend with dough hook for approximately 2 minutes on low speed. |
| Vegetable Oil | 7 oz |  |  |  | 3. Add oil and blend for approximately 2 minutes on low speed. |
| Water <br> (Calculate water temperature by subtracting the temperature of the dry ingredients from $145^{\circ}$ ) |  | $\begin{aligned} & 1 \text { qt } 2 \text { Tbsp } \\ & \text { (+ up to } 1 / 2 \\ & \text { cup if dough } \\ & \text { is stiff) } \end{aligned}$ |  |  | 4. Add first amount of water to the dry ingredients. If dough appears too stiff, add up to $1 / 2$ cup extra water per 100 servings. More or less water can be added as needed. Mix for 1 minute on low speed or until all water is mixed with the dry ingredients. <br> 5. Knead dough on medium speed for $8-10$ minutes until dough is properly developed. Use the gluten stretch test: At 8 minutes, stretch the dough like a rope. If it breaks, continue to mix 2 additional minutes. |
| Pan Release Spray |  | As needed |  |  | 6. Form rolls from dough by pinching off 1 oz pieces and shaping. Place rolls in rows of 7 across and 10 down on sheet pans ( 18 " x 26 " $\times 1^{\prime \prime}$ ) which have been lined with pan liners. (See variations below for shaping breadsticks and hamburger buns.) <br> 7. Place in a warm area (about $90^{\circ} \mathrm{F}$ ) until double in size, approximately 45-60 minutes. |

## Whole Wheat Rolls, Breadsticks and Buns, 51\%, continued

| Ingredients | 100 Servings |  | Servings |  | Directions |
| :--- | :--- | :--- | :--- | :--- | :--- |


| Serving Size | 1 Serving Provides | Yield |
| :--- | :--- | :--- |
| 1 each | 1 oz roll/breadstick $=1.0$ oz equivalent <br> Grains | Approximately $6 \mathrm{lbs}+4$ oz of dough <br> $\bullet 100$ rolls/breadsticks (1 oz each) <br>  <br>  <br>  <br>  2 oz bun = 2.0 oz equivalent Grains |

## Nutrients Per Serving

| Calories | 85 | Vitamin A | 26.82 IU | Iron | 0.85 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.32 gm | Vitamin C | 1.22 mg | Calcium | 19.67 mg |
| Carbohydrate | 14.5 gm | Fiber | 1.2 gm | Cholesterol | 0.2 mg |
| Fat | 2.22 gm | \% Fat | $23.55 \%$ | Sodium | 101.3 mg |
| Saturated Fat | 0.33 gm | \% Saturated Fat | $3.52 \%$ |  |  |

## Whole Wheat Rolls, Breadsticks and Buns, 51\%, Variations

## Breadstick Variation

1. Follow steps 1-5 for Whole Wheat Rolls.
2. At step 6 , pinch 1 -ounce dough balls stretching to make "sticks". Place in rows 3 across and 17 down on sheet pans lined with pan liners. OR weigh out 3 -pound 3 -ounce dough balls. Place one ball per pan. Roll or spread to fill pan. Cut 3 across and 17 down.
3. Brush sticks with margarine or butter and sprinkle lightly with garlic powder for a Garlic Breadstick.
4. Continue with remaining steps.

## Hamburger Bun Variation

1. Follow steps $1-5$ above.
2. At step 6, form 2 oz dough balls.
3. Flatten with a rolling pin, or with hands, or place on sheet pans, cover with a tray liner and flatten buns with a second sheet pan.
4. Continue with remaining steps.

## Note:

Dough made with whole wheat flour will absorb more water and requires increased rising/proofing time. Mixing time is less because the bran from the whole grain cuts through developing gluten strands with increased mixing resulting in a product with low volume. Even an additional one minute mixing time with whole grains can make a difference in quality. Figuring water temperature so that the final dough temperature is approximately $80^{\circ} \mathrm{F}$ is essential for quality bread products.

## Notes

## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

Fall Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 1 <br> Pig in a Blanket Or Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Broccoli w/Cheese Fresh Cantaloupe Canned Fruit Choice Milk Choice | Chicken Wrap Spanish Brown Rice Or <br> Chicken Crispito Spanish Brown Rice <br> Romaine Lettuce Tomato Slice Sautéed Zucchini Diced Pears Oatmeal Cookie (9-12) <br> Fresh Fruit Choice Milk Choice | Spaghetti w/ <br> Meat Sauce <br> Garlic Bread Or <br> Hamburger on a Bun <br> Garden Salad <br> Green Beans <br> Honeydew Melon Canned Fruit Choice Milk Choice | Taco Salad <br> \& Tortilla Chips and Salsa <br> Or <br> Yogurt \& Blueberry <br> Oat Muffin Plate <br> Red Bell Pepper Strips <br> Refried Beans <br> Romaine Lettuce <br> Apple Salad <br> Cinnamon Puff <br> (6-12) <br> Canned Fruit Choice Milk Choice | Chicken \& Noodles Whole Wheat Roll (6-12) <br> Or <br> Turkey \& Cheese Sub Sandwich <br> Mashed Potatoes Fresh Baby Carrots Fresh Grapes Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> \% of <br> Total <br> Calories <br> from <br> Sat. Fat | 643 <br> 777 <br> 8.3\% | $\begin{aligned} & 669 \\ & 797 \\ & 7.9 \% \end{aligned}$ | 779 851 $7.4 \%$ |
| Week 2 <br> Mini Meatball Sub Or <br> Fruit, Yogurt \& Granola Parfait <br> Ranch Potato Wedges Tossed Salad Fresh Apple Canned Fruit Choice Milk Choice | BBQ Chicken Drumstick <br> Whole Wheat Roll Or <br> Popcorn Chicken Whole Wheat Roll <br> Baked Beans Creamy Cole Slaw Fresh Baby Carrots Fresh Nectarine Canned Fruit Choice Milk Choice | White Chicken Chili Cornbread Muffin Or <br> Rock and Roll Beef Wrap <br> Cherry Tomatoes Cucumber Slices Fresh Blueberries Canned Fruit Choice Milk Choice | Cheese Pizza Or <br> Grilled Chicken Sandwich <br> Broccoli Florets Fresh Baby Carrots Diced Peaches Fresh Fruit Choice Milk Choice | Biscuits \& Gravy <br> Sausage Patty (6-12) <br> Or <br> Pepperoni Pizza <br> Fresh Sugar Snap Peas <br> Hash Brown Patty Fresh Strawberries Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> \% of <br> Total <br> Calories <br> from <br> Sat. Fat | 618 <br> 837 <br> 6.8\% | 657 <br> 887 <br> 6.9\% | $\begin{aligned} & 803 \\ & 1007 \\ & 6.5 \% \end{aligned}$ |

## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or 1\% (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.
Fall Cycle, continued

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 3 <br> Pork Rib on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Dark Green Leaf Lettuce \& Tomato Slice Sweet Potato Puffs Fresh Cantaloupe Canned Fruit Choice Milk Choice | Taco Soup \& Tortilla Chips Or Chicken Crispito \& Tortilla Chips <br> Tomato Salsa Refried Beans Diced Pears Fresh Fruit Choice Milk Choice | Corn Dog Or Hamburger on a Bun <br> Green Beans Tater Tots Honeydew Melon Snickerdoodle Canned Fruit Choice Milk Choice | Chicken Quesadilla <br> Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Tortilla Chips (9-12) <br> Black Bean \& Corn Salsa (9-12) <br> Broccoli Florets <br> Fresh Baby Carrots Apple Salad <br> Canned Fruit Choice Milk Choice | Cowboy Cavatini <br> Whole Wheat Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Seasoned Corn Garden Salad Fresh Grapes <br> Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | 655 <br> 856 <br> 7.7\% | 661 <br> 858 <br> 7.5\% | $\begin{aligned} & 823 \\ & 922 \\ & 6.9 \% \end{aligned}$ |
| Week 4 <br> Hamburger on a Bun Or <br> Fruit, Yogurt \& Granola Parfait <br> Dark Green Leaf Lettuce <br> Tomato Slice Oven Fries Fresh Apple Canned Fruit Choice Milk Choice | Chili <br> Tortilla Chips (9-12) <br> Or <br> Popcorn Chicken <br> Tortilla Chips (9-12) <br> Red Bell Pepper Strips <br> Sliced Cucumber <br> Fresh Nectarine <br> Cinnamon Roll <br> Canned Fruit Choice Milk Choice | Chicken Nuggets Whole Wheat Roll Or <br> Rock and Roll Beef Wrap <br> Mashed Potatoes \& Gravy <br> Tossed Salad Fresh Blueberries Canned Fruit Choice Milk Choice | Baked Ham <br> Angel Biscuit \& Jelly Or <br> Grilled Chicken Sandwich <br> Apple Glazed Sweet Potatoes Green Beans <br> Diced Peaches <br> Honey Apple Crisp (9-12) <br> Fresh Fruit Choice Milk Choice | Macaroni \& Cheese Meatballs <br> Whole Wheat Bread \& Jelly (6-12) Or <br> Pepperoni Pizza <br> Baked Beans <br> Fresh Baby Carrots Fresh Strawberries Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> \% of <br> Total <br> Calories from <br> Sat. Fat | $\begin{aligned} & 637 \\ & 880 \\ & 8.9 \% \end{aligned}$ | 655 <br> 899 <br> 8.7\% | 813 <br> 957 <br> 7.9\% |

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## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or 1\% (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

Fall Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| Week 1 <br> Pig in a Blanket Or Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Broccoli w/Cheese Fresh Cantaloupe Canned Fruit Choice Milk Choice | Chicken Wrap <br> Spanish Brown Rice Or <br> Chicken Crispito Spanish Brown Rice <br> Romaine Lettuce Tomato Slice Sautéed Zucchini Diced Pears Oatmeal Cookie (9-12) <br> Fresh Fruit Choice Milk Choice | Spaghetti w/ <br> Meat Sauce <br> Garlic Bread Or <br> Hamburger on a Bun <br> Garden Salad <br> Green Beans <br> Honeydew Melon Canned Fruit Choice Milk Choice | Taco Salad <br> \& Tortilla Chips and Salsa Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Red Bell Pepper Strips Refried Beans Romaine Lettuce Apple Salad Cinnamon Puff (6-12) <br> Canned Fruit Choice Milk Choice | Chicken \& Noodles <br> Whole Wheat Roll (6-12) Or <br> Turkey \& Cheese Sub Sandwich <br> Mashed Potatoes Fresh Baby Carrots Fresh Grapes Canned Fruit Choice Milk Choice |
| Week 2 <br> Mini Meatball Sub Or <br> Fruit, Yogurt \& Granola Parfait <br> Ranch Potato Wedges Tossed Salad Fresh Apple Canned Fruit Choice Milk Choice | BBQ Chicken Drumstick <br> Whole Wheat Roll Or <br> Popcorn Chicken Whole Wheat Roll <br> Baked Beans <br> Creamy Cole Slaw <br> Fresh Baby Carrots Fresh Nectarine Canned Fruit Choice Milk Choice | White Chicken Chili Cornbread Muffin Or <br> Rock and Roll Beef Wrap <br> Cherry Tomatoes Cucumber Slices Fresh Blueberries Canned Fruit Choice Milk Choice | Cheese Pizza Or <br> Grilled Chicken Sandwich <br> Broccoli Florets Fresh Baby Carrots Diced Peaches Fresh Fruit Choice Milk Choice | Biscuits \& Gravy <br> Sausage Patty (6-12) <br> Or <br> Pepperoni Pizza <br> Fresh Sugar Snap Peas Hash Brown Patty Fresh Strawberries Canned Fruit Choice Milk Choice |

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## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or 1\% (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.
Fall Cycle, continued

| MONDAY | tuesday | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| Week 3 <br> Pork Rib on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Dark Green Leaf Lettuce \& Tomato Slice Sweet Potato Puffs Fresh Cantaloupe Canned Fruit Choice Milk Choice | Taco Soup <br> \& Tortilla Chips Or Chicken Crispito \& Tortilla Chips <br> Tomato Salsa Refried Beans Diced Pears Fresh Fruit Choice Milk Choice | Corn Dog Or Hamburger on a Bun <br> Green Beans Tater Tots Honeydew Melon Snickerdoodle Canned Fruit Choice Milk Choice | Chicken Quesadilla <br> Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Tortilla Chips (9-12) <br> Black Bean \& Corn Salsa (9-12) <br> Broccoli Florets <br> Fresh Baby Carrots Apple Salad <br> Canned Fruit Choice Milk Choice | Cowboy Cavatini <br> Whole Wheat Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Seasoned Corn Garden Salad Fresh Grapes Canned Fruit Choice Milk Choice |
| Week 4 <br> Hamburger on a Bun Or <br> Fruit, Yogurt \& Granola Parfait <br> Dark Green Leaf Lettuce Tomato Slice Oven Fries Fresh Apple Canned Fruit Choice Milk Choice | Chili Tortilla Chips (9-12) Or Poritlorn Chicken Tortilla Chips (9-12) Red Bell Pepper Strips Sliced Cucumber Fresh Nectarine Cinnamon Roll Canned Fruit Choice Milk Choice | Chicken Nuggets Whole Wheat Roll Or <br> Rock and Roll Beef Wrap <br> Mashed Potatoes \& Gravy Tossed Salad Fresh Blueberries Canned Fruit Choice Milk Choice | Baked Ham <br> Angel Biscuit \& Jelly Or <br> Grilled Chicken Sandwich <br> Apple Glazed Sweet Potatoes Green Beans Diced Peaches <br> Honey Apple Crisp (9-12) Fresh Fruit Choice Milk Choice | Macaroni \& Cheese Meatballs Whole Wheat Bread \& Jelly (6-12) Or <br> Pepperoni Pizza <br> Baked Beans Fresh Baby Carrots Fresh Strawberries Canned Fruit Choice Milk Choice |

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## Healthier Kansas Menus with Alternate Entrées



## FALL WEEK I - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education

## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



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For further information about this publication, please contact: Child Nutrition \& Wellness, KSDE, Landon State Office Building, 900 SW Jackson Street, Suite \#251, Avenue, Topeka, Kansas 66612, 785-296-2276, Fax: 785-296-0232, www.kn-eat.org

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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

Thank you to the following schools for assisting with menu development and recipe testing:

- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Pig in a Blanket Or <br> Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Broccoli w/Cheese Fresh Cantaloupe Canned Fruit Choice Milk Choice | Chicken Wrap Spanish Brown Rice Or <br> Chicken Crispito Spanish Brown Rice <br> Romaine Lettuce Tomato Slice Sautéed Zucchin Sliced Pears Oatmeal Cookie (9-12) <br> Fresh Fruit Choice Milk Choice | Spaghetti w/ <br> Meat Sauce <br> Garlic Bread Or <br> Hamburger on a Bun <br> Garden Salad Green Beans Honeydew Melon Canned Fruit Choice Milk Choice | Taco Salad <br> \& Tortilla Chips and Salsa Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Red Bell Pepper Strips <br> Refried Beans Romaine Lettuce Apple Salad Cinnamon Puff (6-12) <br> Canned Fruit Choice Milk Choice | Chicken \& Noodles <br> Whole Wheat Roll (6-12) Or <br> Turkey \& Cheese Sub Sandwich <br> Mashed Potatoes Fresh Baby Carrots Fresh Grapes Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | $\begin{aligned} & 643 \\ & 777 \\ & 8.3 \% \end{aligned}$ | 669 <br> 797 <br> 7.9\% | 779 851 $7.4 \%$ |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Pig in a Blanket | 30 | 27 |
| Tuesday | Chicken Wrap | 158 | 15 |
|  | Spanish Brown Rice | 237 | 82 |
|  | Oatmeal Cookie (9-12 only) | 37 | 73 |
| Wednesday | Spaghetti \& Meat Sauce | 170 | 31 |
|  | Garden Salad | 164 | 55 |
|  | Whole Wheat French Garlic Bread | 163 | 89 |
| Thursday | Taco Salad | 78 | 40 |
|  | Taco Meat | 76 | 39 |
|  | Blueberry Oat Muffin | 28 | 64 |
|  | Whole Wheat Cinnamon Puff (6-12 only) | 46 | 85 |
| Friday | Chicken \& Noodles | 152 | 11 |
|  | Whole Wheat Rolls (6-12 only) | 877 | 91 |
|  | Turkey \& Cheese Sub | 144 | 42 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | CCP | Critical Control Point |
| fl | fluid | PC | portion controlled * |
| oz | ounce | w/ | with |
| lb | pound | M/MA | meat/meat alternate |
| gm | gram |  |  |
| mg | milligram |  |  |

* For example, purchase pre-portioned servings of condiments.


## Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3 \mathrm{cup}$ |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation $\mathfrak{E}$ Serving Instructions

Week 1 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Pig in a Blanket | • Prepare HKM Recipe 30, Pig in a Blanket. <br> - Purchase turkey frankfurters, 8 per Ib with each hot dog providing 2 oz equivalent <br> M/MA; no more than 8 gm of fat, and no more than 500 mg of sodium per serving. | K-12: 1 each |
| CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. |  |  |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Cantaloupe, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove rind and inside seeds. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 1 - Tuesday: Chill diced pears.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 1 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chicken Wrap | - Prepare HKM Recipe 158, Chicken Wrap. <br> - Purchase precooked, un-breaded, chicken patties providing 2 oz equivalent M/MA. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Purchase 8 " whole grain tortillas weighing at least 1.5 oz . <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Alternate Entrée: Crispito, chicken chili | - Purchase Crispito providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 14 gm of fat; and no more than 370 mg sodium per piece. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-8: 1 each 9-12: 2 each |
| Spanish Brown Rice | - Prepare HKM Recipe 237, Spanish Brown Rice. <br> - Purchase brown rice. <br> - Purchase canned salsa that is low in sodium. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Romaine Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Slice | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. <br> - Slice $1 / 4^{\prime \prime}$ thick. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-8: 1 slice 9-12: 2 slices |
| Zucchini, sautéed | - Purchase fresh zucchini or frozen sliced zucchini. <br> - If fresh, with gloved hands, wash and remove ends. Cut into slices. <br> - Batch cook by steaming or cooking in stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Pears, canned, sliced | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase sliced pears packed in light syrup or juice. <br> - Chill cans overnight. Wipe tops clean before opening. Drain, cover, and refrigerate until servings. <br> - Serve with slotted utensil. Level utensil when serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Oatmeal Cookie | - Prepare HKM Recipe 37, Oatmeal Cookie. <br> - This menu item will count as a grain based dessert. | $\begin{aligned} & \text { K-8: N/A } \\ & 9-12: 1 \text { each } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | $\begin{aligned} & \text { K-12: } 1 \mathrm{fl} \text { oz or } \\ & 2 \text { Tbsp } \end{aligned}$ |

Pre-preparation for Week 1 - Wednesday: Defrost ground beef under refrigeration. Chill mandarin oranges.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 1 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Spaghetti \& Meat Sauce | - Prepare HKM Recipe 170, Spaghetti \& Meat Sauce. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 cup |
| French Garlic Bread | - Prepare HKM Recipe 163, Whole Wheat French Garlic Bread. | K-12: 1 piece |
| Alternate <br> Entrée: <br> Hamburger on a Bun | - Purchase pre-cooked, oven-ready hamburger patties that provides 2 oz equivalent M/MA; no more than 13 gm of fat; and no more than 300 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Garden Salad | - Prepare HKM Recipe 164, Garden Salad. Refer to Fruit \& Vegetable Order Guide for amounts of individual ingredients needed. <br> - Handle salad with gloved hands, tongs or serving utensils. <br> - May estimate serving sizes using measured portions as samples. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |
| Green Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wipe can tops clean before opening. <br> - Batch cook by steaming or by stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Honeydew Melon, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove rind and inside seeds. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz. Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |

Pre-preparation for Week 1 - Thursday: Defrost ground beef under refrigeration. Prepare and chill Apple Salad.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 1 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Taco Salad | - Prepare HKM Recipe 78, Taco Salad. | K-12: 1 plate |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | K-12: 1 oz |
| Tomato Salsa | - Purchase salsa that is low in sodium or prepare HKM Recipe 129, Tomato Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - May be served, self-serve or pre-portioned for service. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 8$ cup |
| Alternate Entrée: <br> Yogurt \& Blueberry <br> Oat Muffin Meal | - Prepare HKM Recipe 28, Blueberry Oat Muffin or purchase pre-prepared whole grain-rich muffins that provide 1 oz equivalent Grain. <br> - Purchase low-fat, flavored yogurt cups that are 1 cup (8 oz) each or may purchase in bulk and pre-portion 1 cup ( 8 oz ) servings. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $80 z$ yogurt, 2 muffins each |
| Red Bell Pepper Strips | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, core and slice bell peppers into strips. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Refried Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase canned or dried refried beans with no more than 600 mg of sodium per $1 / 2$ cup prepared. <br> - For dried beans, prepare according to manufacturer directions. <br> - For canned beans, wipe top of cans before opening. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Romaine Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Cinnamon Puff | - Prepare HKM Recipe 46, Whole Wheat Cinnamon Puff. <br> - This menu item will count as a grain based dessert. | $\begin{aligned} & \text { K-5: N/A } \\ & \text { 6-12: } 1 \text { each } \end{aligned}$ |

## Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Apple Salad | - Prepare HKM Recipe 121, Apple Salad. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 1 - Friday: Defrost chicken under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 1 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chicken \& Noodles | - Prepare HKM Recipe 152, Chicken \& Noodles. <br> - Purchase chicken base with no more than 750 mg of sodium per cup prepared. <br> - Purchase dry, whole grain egg noodles and frozen pulled or diced cooked chicken with no skin and no added salt. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 cup |
| Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. | $\begin{aligned} & \text { K-5: N/A } \\ & \text { 6-12: } 1 \text { each (1 oz) } \end{aligned}$ |
| Alternate <br> Entrée: <br> Turkey \& Cheese Sub | - Prepare HKM Recipe 144, Turkey \& Cheese Sub. <br> - Purchase lean, deli-sliced, turkey with no more than 500 mg of sodium per 2 oz serving. Product should be CN labeled or have a product formulation statement with crediting information. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 sandwich |
| Mashed Potatoes | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase dehydrated mashed potatoes. <br> - Do not add margarine. Add salt only if the product has less than 50 mg of sodium per $1 / 2$ cup prepared. Add no more than 2 tablespoons of salt per 70 cups prepared potatoes. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Carrots, baby, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Grapes, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wash grapes. Remove from stems or separate out into smaller clusters. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

## Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 1 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Honey | - Purchase .5 oz packets or purchase in bulk container. If bulk, purchase 6.25 cups per 1001 Tbsp servings. | K-5: N/A <br> 6-12: 1 PC each or 1 <br> Tbsp |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | $\begin{aligned} & \text { K-12: } 1 \mathrm{fl} \text { oz or } \\ & 2 \text { Tbsp } \end{aligned}$ |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons per 100 1fl oz servings. | K-12: $1 / 2$ oz or 1 Tbsp |

Pre-preparation for Week 2 - Monday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

## Fruit © Vegetable Order Guide <br> Week 1

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

Abbreviations Key: EP = Edible Portion $\quad A P=$ As Purchased $\quad \mathrm{lb}=$ Pound $\quad \mathrm{oz}=$ ounce $\quad$ \# = Number

| Day | Fruit or Vegetable | K-5 Portion Size | K-5 <br> Amount to Order per 100 Servings | 6-8 Portion Size | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 <br> Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monday | Potatoes, frozen, red roasted, chopped | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb |
|  | Broccoli, frozen, chopped | $1 / 2$ cup | 21 lb | $1 / 2$ cup | 21 lb | $1 / 2$ cup | 21 lb |
|  | Cantaloupe, fresh, whole, 18 count, AP | $1 / 2$ cup | 35 lb | $1 / 2$ cup | 35 lb | $1 / 2$ cup | 35 lb |
| Tuesday | Spanish Brown Rice | $1 / 2$ cup |  | $1 / 2$ cup |  | $1 / 2$ cup |  |
|  | Salsa, canned |  | 7 cups |  | 7 cups |  | 7 cups |
|  | Lettuce, Romaine, AP | $1 / 2$ cup | 6 lb 7 oz | $1 / 2$ cup | 6 lb 7 oz | $1 / 2$ cup | 6 lb 7 oz |
|  | Tomato, large, fresh, AP | $1 / 4$ " slice | 5 lb 12 oz | 1/4" slice | 5 lb 12 oz | 2-1/4" slices | 11 lb 80 z |
|  | Zucchini, fresh, whole, AP | $1 / 2$ cup | 19 lb 13 oz | $1 / 2$ cup | 19 lb 13 oz | $1 / 2$ cup | 19 lb 13 oz |
|  | OR Zucchini, sliced, frozen |  | 28 lb 10 oz |  | 28 lb 10 oz |  | 28 lb 10 oz |
|  | Pears, sliced, canned in 100\% juice or light syrup | 1⁄2 cup | 6.8 \#10 cans | 1⁄2 cup | 6.8 \#10 cans | ½ cup | 6.8 \#10 cans |

## Fruit © Vegetable Order Guide

 Week 1, continued| Day | Fruit or Vegetable | K-5 <br> Portion Size | K-5 <br> Amount to Order per 100 <br> Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | $9-12$ <br> Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday | Spaghetti Sauce, canned |  | 3.25 \#10 cans |  | 3.25 \#10 cans |  | 3.25 \#10 cans |
|  | Garden Salad: | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Lettuce, Romaine, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Spinach, fresh, trimmed, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 80 oz |
|  | Tomato, fresh, AP |  | 1 lb 5 oz |  | 1 lb 5 oz |  | 1 lb 5 oz |
|  | Carrots, fresh, AP |  | 15 oz |  | 15 oz |  | 15 oz |
|  | Cucumber, fresh, AP |  | 14 oz |  | 14 oz |  | 14 oz |
|  | Green Beans, canned | 1/2 cup | 4.6 \#10 cans | $1 / 2$ cup | 4.6 \#10 cans | 1/2 cup | 4.6 \#10 cans |
|  | Honeydew Melon, fresh, whole | $1 / 2$ cup | 41 lb | $1 / 2$ cup | 41 lb | $1 / 2$ cup | 41 lb |
| Thursday | Taco Meat | $1 / 4$ cup |  | $1 / 4$ cup |  | $1 / 4$ cup |  |
|  | Tomato Paste, canned |  | 3 cups |  | 3 cups |  | 3 cups |
|  | Lettuce, Romaine, AP | $1 / 4$ cup | $3 \mathrm{lb} 31 / 2 \mathrm{oz}$ | $1 / 4$ cup | $3 \mathrm{lb} 31 / 2 \mathrm{oz}$ | $1 / 2$ cup | 6 lb 7 oz |
|  | Tomato, large, fresh, AP | 1/8 cup | 6 lb 10 oz | 1/8 up | 6 lb 10 oz | 1/8 cup | 6 lb 10 oz |
|  | Tomato Salsa | $1 / 8$ cup |  | $1 / 8$ cup |  | $1 / 8$ cup |  |
|  | Tomatoes, crushed, salsaready, canned |  | 1 \#10 cans |  | 1 \#10 cans |  | 1 \#10 cans |
|  | Peppers, jalapeno, canned |  | 2 oz |  | 2 oz |  | 2 oz |
|  | Peppers, bell, fresh, red | 1/4 cup | 6 lb 14 oz | 1/4 cup | 6 lb 14 oz | 1/2 cup | 13 lb 12 oz |
|  | Refried Beans, canned OR | 1/2 cup | 4.2 \#10 cans | 1/2 cup | 4.2 \#10 cans | 1/2 cup | 4.2 \#10 cans |
|  | Refried Beans, dried |  | 9 lb 13 oz |  | 9 lb 13 oz |  | 9 lb 13 oz |
|  | Blueberry Oat Muffin | 2 muffins |  | 2 muffins |  | 2 muffins |  |
|  | Applesauce, canned, unsweetened |  | 1 ½ \#10 can |  | $111 / 2$ \#10 can |  | 1112 \#10 can |
|  | Blueberries, frozen, unsweetened |  | 5 lb |  | 5 lb |  | 5 lb |
|  | Apple Salad | $1 / 2$ cup |  | $1 / 2$ cup |  | $1 / 2$ cup |  |
|  | Apples, fresh, \#125-\#138, AP |  | 10 lb 8 oz |  | 10 lb 8 oz |  | 10 lb 8 oz |
|  | Raisins, seedless, unsweetened |  | 2 lb |  | 2 lb |  | 2 lb |

## Fruit © Vegetable Order Guide

Week 1, continued

| Day | Fruit or Vegetable | K-5 <br> Portion Size | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | $9-12$ <br> Amount to Order per 100 <br> Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Friday | Potatoes, dehydrated, flakes | $1 / 2$ cup prepared | 4 lb | $\begin{aligned} & 1 / 2 \text { cup } \\ & \text { prepared } \end{aligned}$ | 4 lb | $\begin{aligned} & 1 / 2 \text { cup } \\ & \text { prepared } \end{aligned}$ | 4 lb |
|  | Carrots, baby, fresh, EP | $1 / 2$ cup | 15 lb 10 oz | $1 / 2$ cup | 15 lb 10 oz | $1 / 2$ cup | 15 lb 10 oz |
|  | Grapes, fresh, AP | $1 / 2$ cup | $19 \mathrm{lb} 40 z$ | 1/2 cup | $19 \mathrm{lb} 40 z$ | $1 / 2$ cup | $19 \mathrm{lb} 40 z$ |

## Healthier Kansas Menus with Alternate Entrées



## FALL WEEK 2- DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education

## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Mini Meatball Sub Or <br> Fruit, Yogurt \& Granola Parfait <br> Ranch Potato Wedges <br> Tossed Salad Fresh Apple Canned Fruit Choice Milk Choice | BBQ Chicken Drumstick Whole Wheat Roll Or <br> Popcorn Chicken Whole Wheat Roll <br> Baked Beans Creamy Cole Slaw Fresh Baby Carrots Fresh Nectarine Canned Fruit Choice Milk Choice | White Chicken Chili Cornbread Muffin Or <br> Rock and Roll Beef Wrap <br> Cherry Tomatoes Cucumber Slices Fresh Blueberries Canned Fruit Choice Milk Choice | Cheese Pizza <br> Or <br> Grilled Chicken Sandwich <br> Broccoli Florets Fresh Baby Carrots Diced Peaches Fresh Fruit Choice Milk Choice | Biscuits \& Gravy <br> Sausage Patty <br> (6-12) <br> Or <br> Pepperoni Pizza <br> Fresh Sugar Snap Peas <br> Hash Brown Patty Fresh Strawberries Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of <br> Total Calories from Sat. Fat | $\begin{aligned} & 618 \\ & 837 \\ & 6.8 \% \end{aligned}$ | $\begin{aligned} & 657 \\ & 887 \\ & \hline 6.9 \% \end{aligned}$ | 803 1007 $6.5 \%$ |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Mini Meatball Sub | 132 | 25 |
|  | Ranch Potato Wedges | 131 | 56 |
|  | Tossed Salad | 74 | 62 |
| Tuesday | BBQ Chicken Drumstick | 130 | 2 |
|  | Whole Wheat Roll | 877 | 91 |
|  | Baked Beans | 188 | 50 |
|  | Creamy Cole Slaw | 20 | 52 |
| Wednesday | White Chicken Chili | 128 | 43 |
|  | Cornbread Muffin | 127 | 69 |
|  | Rock and Roll Beef Wrap | 133 | 30 |
| Thursday | N/A |  |  |
|  | Biscuits \& Sausage Gravy | 118 | 7 |
|  | Angel Biscuits | 120 | 63 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | CCP | Critical Control Point |
| fl | fluid | PC | portion controlled * |
| oz | ounce | $\mathrm{w} /$ | with |
| lb | pound | M/MA | meat/meat alternate |
| gm | gram |  |  |
| mg | milligram |  |  |

* For example, purchase pre-portioned servings of condiments.

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation $\mathfrak{E}$ Serving Instructions Week 2 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Mini Meatball Sub | - Prepare HKM Recipe 132, Mini Meatball Sub. <br> - Purchase pre-cooked beef meatballs where 5 meatballs equal 2 M/MA (or use number of meatballs needed to provide $1 \mathrm{M} / \mathrm{MA}$ to $\mathrm{K}-8$ and $2 \mathrm{M} / \mathrm{MA}$ to $9-12$ ), and each meatball has no more than 60 mg sodium and no more than 2 g fat. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Refer to Fruit \& Vegetable Order Guide for amount spaghetti sauce needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | $\mathrm{K}-8$ : 1 sandwich (made with 3 meatballs or number needed to provide 1 oz equivalent M/MA) 9-12: 1 sandwich (made with 5 meatballs or number needed to provide 2 oz equivalent M/MA) |
| Alternate Entrée: <br>  <br> Granola Parfait | - Purchase a fresh, frozen or canned fruit (packed in light syrup or $100 \%$ juice). Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase low-fat, flavored bulk yogurt and portion 1 cup (8 oz) for each serving. <br> - Purchase pre-prepared granola that provides 2 oz Grains per $1 / 2$ cup serving; no more than 7 gm of fat; and no more than 180 mg of sodium per serving. <br> - Assemble parfait with fruit and yogurt in one cup and granola in different cup. Recommend layering $1 / 2$ cup yogurt, $1 / 4$ cup fruit, $1 / 2$ cup yogurt and $1 / 4$ cup fruit. Portioning granola separately will help to keep granola fresh and crunchy. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup fruit, 8 oz yogurt, $1 / 2$ cup granola |
| Ranch Potato Wedges | - Prepare HKM Recipe 131, Ranch Potato Wedges. <br> - Purchase frozen, ovenable, unseasoned potato wedges. Choose skin-on wedges for additional fiber. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Weigh out each portion size indicated and use as a sample. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Tossed Salad | - Prepare HKM Recipe 74, Tossed Salad. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 2 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Apple Slices, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase apples, size \#125138. <br> - Handle with gloved hands. Rinse and remove core. Cut in 4ths or 8ths. <br> - Dip in lemon, orange, pineapple juice, or antioxidant solution to preserve color. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ apple |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades $\mathrm{K}-5$ and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is used. | K-12: 1 fl oz or 2 Tbsp |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |

Pre-preparation for Week 2 - Tuesday: Thaw chicken under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 2 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| BBQ Chicken | - Prepare HKM Recipe 130, BBQ Chicken. <br> - Purchase raw, frozen chicken legs with skin that provide 1.5 oz equivalent M/MA per serving OR purchase a CN labeled, pre-cooked product that provides 1.5 oz equivalent M/MA per serving and prepare according to manufacturer's instructions. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-5: 1 drumstick 6-12: 2 drumsticks |
| Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns, 51\%. | K-8: 1 each 9-12: 2 each |
| Alternate Entrée: Chicken, popcorn | - Purchase pre-cooked, oven-ready popcorn chicken that provides 2 oz equivalent M/MA and 1 oz equivalent Grain, no more than 18 gm of fat; and no more than 290 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 15 pieces (or number needed to provide 2 oz equivalent M/MA \& 1 oz equivalent Grain) |
| Alternate Entrée: Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns, 51\%. | $\begin{aligned} & \text { K-5: N/A } \\ & 6-12: 1 \text { each } \end{aligned}$ |
| Baked Beans | - Prepare HKM Recipe 188, Baked Beans or purchase canned baked beans. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Creamy Cole Slaw | - Prepare HKM Recipe 20, Creamy Cole Slaw. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase pre-shredded green cabbage. <br> - CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or below. | K-12: $1 / 4$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 2 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Carrots, baby, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 4$ cup |
| Nectarines, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash nectarines. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 each |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. | 6-12: $1 / 2$ oz each or 1 Tbsp |

Pre-preparation for Week 2 - Wednesday: Thaw chicken under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 2 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| White Chicken Chili | - Prepare HKM Recipe 128, White Chicken Chili. <br> - Refer to Fruit \& Vegetable Order Guide for amount onions, great northern beans, and green chili peppers needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or higher. | K-12: $3 / 4$ cup |
| Cornbread Muffins | - Prepare HKM Recipe 127, Cornbread Muffins. | K-8: 1 muffin 9-12: 2 muffins |
| Alternate Entrée: <br> Rock and Roll Beef Wraps | - Prepare HKM Recipe 133, Rock and Roll Beef Wraps. <br> - Purchase 8 " whole grain rich tortillas weighing 1.5 oz each. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 wrap |
| Cherry Tomatoes | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash and stem tomatoes. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-9-12: 6 tomatoes ( $1 / 2$ cup) |
| Cucumber Slices | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash and slice cucumbers. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 4$ cup |
| Blueberries, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash blueberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |

Continued on next page

## Purchasing, Preparation \& Serving Instructions Week 2 - Wednesday, continued

| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). |
| :--- | :--- |
| - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. |  |$\quad$ K-12: 8 fl oz.

Pre-preparation for Week 2 - Thursday: Chill peaches.



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions Week 2 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
|  | -Purchase pre-prepared cheese pizza that provides 2 oz equivalent M/MA and 2 oz equivalent <br> Grains; no more than 8 gm of fat; and no more than 600 mg sodium per serving. If product is not <br> Child Nutrition (CN) labeled, obtain a Product Formulation Statement. |  |
| Cheese Pizza | - Heat in oven according to manufacturer's instructions. |  |
|  | - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. |  |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 2 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | $\begin{aligned} & \text { K-12: } 1 \mathrm{fl} \text { oz or } 2 \\ & \text { Tbsp } \end{aligned}$ |
| Ketchup | - Purchase in bulk or individual packets ( 9 -gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 100 1-fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 2 - Friday: Thaw sausage under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 2 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Biscuits \& Sausage Gravy | - Prepare HKM Recipe 118, Biscuits and Sausage Gravy. <br> - If purchasing biscuits, purchase whole grain rich biscuit that provides 2 oz equivalent Grains. <br> - If preparing biscuits, prepare HKM Recipe 120, Angel Biscuits. <br> - CCP: Hold gravy for hot service at $135^{\circ} \mathrm{F}$ or above. | Biscuits <br> K-12: 1 biscuit <br> Gravy <br> K-12: 3 oz |
| Sausage Patty, turkey | - Purchase pre-cooked turkey sausage patties where 1 serving provides 1 oz equivalent M/MA, contains no more than 360 mg of sodium and no more than 8 grams of fat. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | $\begin{aligned} & \text { K-5: N/A } \\ & \text { 6-12: } 1 \text { each } \end{aligned}$ |
| Alternate Entrée: <br> Pepperoni Pizza | - Purchase pre-prepared pepperoni pizza that provides 2 oz equivalent M/MA and 2 oz equivalent Grains; no more than 9 gm of fat; and no more than 600 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 piece |
| Hash Brown Patty | - Purchase 2.25 oz hash brown patties. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Follow manufacturer's directions for baking and holding. Batch cook. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-8: 1 patty 9-12: 2 patties |
| Sugar Snap Peas, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 2 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Strawberries, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash strawberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 3 - Monday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

## Fruit © Vegetable Order Guide

## Week 2

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size ( $\mathrm{K}-5,6-8$ or $9-12$ ).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.


## Fruit $\mathcal{E}$ Vegetable Order Guide

Week 2, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | $\begin{gathered} 6-8 \\ \text { Amount to } \\ \text { Order } \\ \text { per } 100 \\ \text { Servings } \\ \hline \end{gathered}$ | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday | White Chicken Chili | $3 / 4$ cup |  | $3 / 4$ cup |  | $3 / 4$ cup |  |
|  | Onions, yellow, AP |  | 3 lb 8 oz |  | 4 lb |  | 4 lb |
|  | Great Northern Beans, canned, low sodium |  | $\begin{aligned} & 3.25 \# 10 \\ & \text { cans } \end{aligned}$ |  | $\begin{gathered} 3.25 \# 10 \\ \text { cans } \\ \hline \end{gathered}$ |  | 3.25 \#10 cans |
|  | Green Chili Peppers, canned, diced |  | 15 oz |  | 15 oz |  | 15 oz |
|  | Tomatoes, cherry, AP | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz |
|  | Cucumber, fresh, AP | 1/4 cup | 8 lb 2 oz | 1/4 cup | 8 lb 2 oz | $1 / 4$ cup | 8 lb 2 oz |
|  | Blueberries, fresh | $1 / 2$ cup | 23 lb 13 oz | 1/2 cup | 23 lb 13 oz | 1/2 cup | 23 lb 13 oz |
| Thursday | Broccoli, florets, fresh, EP | $1 / 2$ cup | 7 lb | $1 / 2$ cup | 7 lb | 1/2 cup | 7 lb |
|  | Carrots, baby, fresh, EP | $1 / 2$ cup | 15 lb 10 oz | $1 / 2$ cup | 15 lb 10 oz | 1/2 cup | 15 lb 10 oz |
|  | Peaches, cling, sliced, canned in 100\% juice or light syrup | $1 / 2$ cup | 5.6 \#10 cans | $1 / 2$ cup | 5.6 \#10 cans | $1 / 2$ cup | 5.6 \#10 cans |
| Friday | Hash Brown Patties, frozen, 2.25 oz each | 1 each | $\begin{aligned} & 14 \mathrm{lb} 1 \mathrm{oz} \\ & \text { or } 100 \text { each } \end{aligned}$ | 1 each | $\begin{aligned} & 14 \mathrm{lb} 1 \mathrm{oz} \\ & \text { or } 100 \text { each } \end{aligned}$ | 2 each | $\begin{aligned} & 28 \text { lb } 2 \text { oz } \\ & \text { or } 200 \text { each } \end{aligned}$ |
|  | Sugar Snap Peas, fresh | $1 / 2$ cup | 20 lb 10 oz | $1 / 2$ cup | 20 lb 10 oz | $1 / 2$ cup | 20 lb 10 oz |
|  | Strawberries, fresh, whole, AP | 1/2 cup | 19 lb 4 oz | 1/2 cup | 19 lb 4 oz | 1/2 cup | 19 lb 40 z |

## Healthier Kansas Menus with Alternate Entrées



## FALL WEEK 3 - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education

## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Pork Rib on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Dark Green Leaf Lettuce \& Tomato Slice Sweet Potato Puffs Fresh Cantaloupe Canned Fruit Choice Milk Choice | Taco Soup \& Tortilla Chips Or Chicken Crispito \& Tortilla Chips <br> Tomato Salsa Refried Beans Sliced Pears Fresh Fruit Choice Milk Choice | Corn Dog Or <br> Hamburger on a Bun <br> Green Beans Tater Tots Honeydew Melon Snickerdoodle Canned Fruit Choice Milk Choice | Chicken Quesadilla <br> Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Tortilla Chips (9-12) <br> Black Bean \& Corn Salsa (9-12) <br> Broccoli Florets <br> Fresh Baby Carrots Apple Salad <br> Canned Fruit Choice Milk Choice | Cowboy Cavatini <br> Whole Wheat Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Seasoned Corn Garden Salad Fresh Grapes Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories <br> from <br> Sat. Fat | 655 <br> 856 <br> 7.7\% | 661 <br> 858 <br> 7.5\% | 823 922 $6.9 \%$ |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Whole Wheat Bun | 877 | 91 |
| Tuesday | Taco Soup | 20 | 41 |
|  | Tomato Salsa | 129 | 61 |
| Wednesday | Snickerdoodle | 19 | 81 |
|  | Chicken Quesadilla | 29 | 13 |
|  | Black Bean \& Corn Salsa (9-12 only) | 81 | 51 |
|  | Blueberry Oat Muffin | 28 | 64 |
| Friday | Cowboy Cavatini | 32 | 19 |
|  | Turkey \& Cheese Sub | 144 | 42 |
|  | Whole Wheat Roll | 877 | 91 |
|  | Garden Salad | 164 | 55 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | CCP | Critical Control Point |
| fl | fluid | PC | portion controlled * |
| oz | ounce | w/ | with |
| lb | pound | M/MA | meat/meat alternate |
| gm | gram |  |  |
| mgilligram |  |  |  |

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2 \mathrm{cup}$ |
|  | $\# 6=2 / 3 \mathrm{cup}$ |

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 3 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Pork Rib on a Bun | - Purchase a pre-cooked rib patty that provides 2 oz equivalent M/MA; no more than 10 gm of fat; and no more than 400 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, hamburger bun variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich Meal (K-5) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 17 gm of fat; and no more than 320 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Purchase whole grain-rich crackers and cheese sticks weighing 1 oz each. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-5: 1 sandwich, 1 oz crackers, 1 oz cheese |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich (6-12) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 2 oz equivalent M/MA and 2 oz equivalent Grains, no more than 33 gm of fat; and no more than 620 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | 6-12: 1 sandwich (or may choose to follow K5 Peanut Butter \& Jelly Sandwich Meal) |
| Dark Green Leaf Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Slice | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. <br> - Slice $1 / 4^{\prime \prime}$ thick. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-8: 1 slice 9-12: 2 slices |
| Sweet Potato Puffs | - Purchase ovenable sweet potato puffs. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Cantaloupe, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove <br> rind and inside seeds. | $\mathrm{K}-12: 1 / 2$ cup |
| CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. |  |  |

Pre-preparation for Week 3 - Tuesday: Prepare Tomato Salsa. Thaw ground beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation \& Serving Instructions Week 3 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Taco Soup | - Prepare HKM Recipe 20, Taco Soup. <br> - Purchase 80/20 ground beef. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 1 cup |
| Alternate Entrée: Crispito, chicken chili | - Purchase Crispito providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 14 gm of fat; and no more than 370 mg sodium per piece. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-8: 1 each <br> 9-12: 2 each |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-8: } 1 \text { oz } \\ & 9-12: 2 \mathrm{oz} \end{aligned}$ |
| Tomato Salsa | - Purchase salsa that is low in sodium or prepare HKM Recipe 129, Tomato Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - May be served, self-serve or pre-portioned for service. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Refried Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase canned or dried refried beans with no more than 600 mg of sodium per $1 / 2$ cup prepared. <br> - For dried beans, prepare according to manufacturer directions. <br> - For canned beans, wipe top of cans before opening. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Pears, canned, sliced | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase sliced pears packed in light syrup or juice. <br> - Chill cans overnight. Wipe tops clean before opening. Drain, cover, and refrigerate until servings. <br> - Serve with slotted utensil. Level utensil when serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\boldsymbol{E}$ Serving Instructions Week 3 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- |
| Fruit Choice, <br> fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of <br> fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included <br> in the nutrient analysis for grades K-5 and 6-8. | K-8: N/A* <br> $9-12: 1 / 2$ cup |
| Milk | - Provide a variety of milk. May be 1\% fat (unflavored) or skim (flavored or unflavored). | K-12: 8 fl oz |

Pre-preparation for Week 3 - Wednesday: Cut and chill honeydew melon.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Corn Dog | - Purchase a whole grain-rich, pre-cooked product that provides 2 oz equivalent M/MA and 2 oz equivalent Grains; no more than 8 gm of fat; and no more than 600 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 1 each |
| Alternate Entrée: <br> Hamburger on a Bun | - Purchase pre-cooked, oven-ready hamburger patties that provides 2 oz equivalent M/MA; no more than 13 gm of fat; and no more than 300 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Green Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wipe can tops clean before opening. <br> - Batch cook by steaming or by stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Tater Tots | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase frozen, ovenable, tater tots. <br> - Follow manufacturer's directions for baking and holding. Batch cook. May add pepper or other non-sodium seasonings. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 2$ cup |
| Snickerdoodle | - Prepare HKM Recipe 19, Snickerdoodle. <br> - This menu item will count as a grain based dessert. | K-12: 1 each |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Honeydew Melon, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove rind and inside seeds. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: N/A* } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | $\begin{gathered} \mathrm{K}-12: 1 \mathrm{fl} \mathrm{oz} \\ \text { or } 2 \text { Tbsp or } \\ 2 \mathrm{PC} \end{gathered}$ |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 3 - Thursday: Thaw chicken under refrigeration. Prepare and chill apple salad.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS




## Purchasing, Preparation © Serving Instructions Week 3 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chicken Quesadilla | - Prepare HKM Recipe 29, Chicken Quesadilla. <br> - Purchase frozen pulled or diced cooked chicken with no skin and no added salt. <br> - Purchase 8" whole grain tortillas, weighing at least 1.5 oz . <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 Quesadilla |
| Alternate <br> Entrée: <br>  <br> Blueberry Oat <br> Muffin Meal | - Prepare HKM Recipe 28, Blueberry Oat Muffin or purchase pre-prepared whole grain-rich muffins that provide 1 oz equivalent Grain. <br> - Purchase low-fat, flavored yogurt in bulk and pre-portion 1 cup (8 oz) servings. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $80 z$ yogurt, 2 muffins each |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-8: N/A } \\ & 9-12: 1 \mathrm{oz} \end{aligned}$ |
| Black Bean \& Corn Salsa | - Prepare HKM Recipe 81, Black Bean \& Corn Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: N/A } \\ & 9-12: 1 / 4 \text { cup } \end{aligned}$ |
| Broccoli Florets | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase fresh broccoli florets, ready to serve. <br> - Wash broccoli. Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Carrots, baby, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Apple Salad | - Prepare HKM Recipe 121, Apple Salad. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | $\begin{aligned} & \text { K-12: } 1 \text { fl oz or } \\ & 2 \text { Tbsp } \end{aligned}$ |

Pre-preparation for Week 3 - Friday: Thaw beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS




## Purchasing, Preparation © Serving Instructions Week 3 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Cowboy Cavatini | - Prepare HKM Recipe 32, Cowboy Cavatini. <br> - Purchase 80/20 raw ground beef. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $3 / 4$ cup |
| Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. | K-12: 1 each (1 oz) |
| Alternate Entrée: <br> Turkey \& Cheese Sub | - Prepare HKM Recipe 144, Turkey \& Cheese Sub. <br> - Purchase lean, deli-sliced, turkey with no more than 500 mg of sodium per 2 oz serving. Product should be CN labeled or have a product formulation statement with crediting information. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 sandwich |
| Garden Salad | - Prepare HKM Recipe 164, Garden Salad. Refer to Fruit \& Vegetable Order Guide for amounts of individual ingredients needed. <br> - Handle salad with gloved hands, tongs or serving utensils. <br> - May estimate serving sizes using measured portions as samples. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |
| Corn, steamed | - Purchase frozen or canned corn. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - If using canned corn, wipe tops of cans clean before opening. <br> - Batch cook close to serving time by steaming or cooking in stock pot with minimal liquid. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Grapes, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wash grapes. Remove from stems or separate out into smaller clusters. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. | K-12: $1 / 2$ oz each or 1 Tbsp |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons per $1001 \mathrm{fl} \mathrm{oz} \mathrm{servings}$. | K-12: $1 / 2$ oz or 1 Tbsp |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 4 - Monday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

## Fruit © Vegetable Order Guide

## Week 3

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

| Abbreviations Key: EP = Edible Portion |  |  | AP = As Purchased $\quad \mathbf{l b}=\mathbf{P}$ |  | und oz = ounce \# = Num |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \end{gathered}$ | $6-8$ Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| Monday | Lettuce, Dark Green Leafy, AP | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz |
|  | Tomato, large, fresh, AP | $1 / 4$ " slice | 5 lb 12 oz | $1 / 4$ " slice | 5 lb 12 oz | 2-1/4" slices | 11 lb 80 oz |
|  | Sweet Potato Puffs | $1 / 2$ cup | 15 lb 13 oz | $1 / 2$ cup | 15 lb 13 oz | $1 / 2$ cup | 15 lb 13 oz |
|  | Cantaloupe, fresh, whole, 18 count, AP | $1 / 2$ cup | 35 lb | $1 / 2$ cup | 35 lb | $1 / 2$ cup | 35 lb |
| Tuesday | Taco Soup | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Corn, whole kernel, frozen |  | 7 lb |  | 7 lb |  | 7 lb |
|  | Pinto Beans, Canned |  | $\begin{gathered} 2.75 \# 10 \\ \text { cans } \\ \hline \end{gathered}$ |  | $\begin{gathered} 2.75 \# 10 \\ \text { cans } \\ \hline \end{gathered}$ |  | 2.75 \#10 cans |
|  | Salsa, Canned |  | $\begin{gathered} 1.75 \# 10 \\ \text { cans } \end{gathered}$ |  | $\begin{gathered} 1.75 \# 10 \\ \text { cans } \end{gathered}$ |  | 1.75 \#10 cans |
|  | Refried Beans, canned OR | 1/2 cup | 4.2 \#10 cans | $1 / 2$ cup | 4.2 \#10 cans | $1 / 2$ cup | 4.2 \#10 cans |
|  | Refried Beans, dried |  | 9 lb 13 oz |  | 9 lb 13 oz |  | 9 lb 13 oz |
|  | Pears, sliced, canned in 100\% juice or light syrup | $1 / 2$ cup | 6.8 \#10 cans | $1 / 2$ cup | 6.8 \#10 cans | $1 / 2$ cup | 6.8 \#10 cans |
|  | Tomato Salsa | $1 / 4$ cup |  | $1 / 4$ cup |  | $1 / 4$ cup |  |
|  | Tomato, crushed, salsa-ready, canned (for Tomato Salsa) |  | 2 \#10 can |  | 2 \#10 can |  | 2 \#10 can |
|  | Jalapeno Peppers, canned (for Tomato Salsa) |  | 4 oz |  | 4 oz |  | $40 z$ |
| Wednesday | Green Beans, canned | $1 / 2$ cup | 4.6 \#10 cans | $1 / 2$ cup | 4.6 \#10 cans | $1 / 2$ cup | 4.6 \#10 cans |
|  | Honeydew Melon, fresh, whole | 1/2 cup | 41 lb | $1 / 2$ cup | 41 lb | $1 / 2$ cup | 41 lb |
|  | Tater Tots, frozen | $1 / 2$ cup | 15 lb 13 oz | 1/2 cup | 15 lb 13 oz | $1 / 2$ cup | 15 lb 13 oz |

[^3]
## Fruit © Vegetable Order Guide Week 3, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | $6-8$ Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thursday | Chicken Quesadilla | 1 quesadilla |  | 1 quesadilla |  | 1 quesadilla |  |
|  | Peppers, bell, green, AP |  | 2 lb |  | 2 lb |  | 2 lb |
|  | Onion, fresh, AP |  | 1 lb 4 oz |  | 1 lb 4 oz |  | 1 lb 4 oz |
|  | Corn, whole kernel, frozen |  | 5 lb |  | 5 lb |  | 5 lb |
|  | Tomato, fresh, AP |  | 2 lb 4 oz |  | 2 lb 4 oz |  | 2 lb 4 oz |
|  | Black Bean \& Corn Salsa | N/A |  | N/A |  | 1/4 cup |  |
|  | Black Beans, canned |  |  |  |  |  | $11 / 3$ \#10 cans |
|  | Corn, whole kernel, frozen |  |  |  |  |  | 3 lb 12 oz |
|  | Peppers, bell, green, AP |  |  |  |  |  | 1 lb |
|  | Peppers, bell, red, AP |  |  |  |  |  | 1 lb |
|  | Onions, red, AP |  |  |  |  |  | 5 oz |
|  | Picante Sauce |  |  |  |  |  | $31 / 4$ cups |
|  | Broccoli, florets, fresh, EP | $1 / 2$ cup | 7 lb | $1 / 2$ cup | 7 lb | 1/2 cup | 7 lb |
|  | Carrots, baby, fresh, EP | $1 / 4$ cup | 7 lb 13 oz | $1 / 4$ cup | 7 lb 13 oz | 1/2 cup | 15 lb 10 oz |
|  | Blueberry Oat Muffin | 2 muffins |  | 2 muffins |  | 2 muffins |  |
|  | Applesauce, canned, unsweetened |  | $11 / 2$ \#10 can |  | $11 / 2$ \#10 can |  | 1 ½ \#10 can |
|  | Blueberries, frozen, unsweetened |  | 5 lb |  | 5 lb |  | 5 lb |
|  | Apple Salad | $1 / 2$ cup |  | 1/2 cup |  | 1/2 cup |  |
|  | Apples, fresh, \#125-\#138, AP |  | 10 lb 80 z |  | 10 lb 8 oz |  | 10 lb 80 z |
|  | Raisins, seedless, unsweetened |  | 2 lb |  | 2 lb |  | 2 lb |

## Fruit © Vegetable Order Guide Week 3, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to <br> Order <br> per 100 <br> Servings | $\begin{gathered} \text { 9-12 Portion } \\ \text { Size } \\ \hline \end{gathered}$ | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Friday | Cowboy Cavatini | $3 / 4$ cup |  | $3 / 4$ cup |  | 3/4 cup |  |
|  | Tomato Sauce, canned |  | 2.5 \#10 cans |  | 2.5 \#10 cans |  | 2.5 \#10 cans |
|  | Corn, frozen OR | $1 / 2$ cup | 18 lb 4 oz | $1 / 2$ cup | 18 lb 4 oz | $1 / 2$ cup | 18 lb 4 oz |
|  | Corn, canned |  | 5.2 \#10 cans |  | 5.2 \#10 cans |  | 5.2 \#10 cans |
|  | Grapes, fresh, AP | 1/2 cup | 19 lb 4 oz | 1/2 cup | 19 lb 4 oz | 1/2 cup | 19 lb 4 oz |
|  | Garden Salad: | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Lettuce, Romaine, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Spinach, fresh, trimmed, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Tomato, fresh, AP |  | 1 lb 5 oz |  | 1 lb 5 oz |  | 1 lb 5 oz |
|  | Carrots, fresh, AP |  | 15 oz |  | 15 oz |  | 15 oz |
|  | Cucumber, fresh, AP |  | 14 oz |  | 14 oz |  | 14 oz |

## Healthier Kansas Menus with Alternate Entrées



## FALL WEEK 4 - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education

## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

Thank you to the following schools for assisting with menu development and recipe testing:

- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored. Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Hamburger on a Bun Or <br> Fruit, Yogurt \& Granola Parfait <br> Dark Green Leaf Lettuce Tomato Slice Oven Fries Fresh Apple Canned Fruit Choice Milk Choice | Chili <br> Tortilla Chips (9-12) Or <br> Popcorn Chicken Tortilla Chips (9-12) <br> Red Bell Pepper Strips <br> Sliced Cucumber Fresh Nectarine Cinnamon Roll Canned Fruit Choice Milk Choice | Chicken Nuggets Whole Wheat Roll Or <br> Rock and Roll Beef Wrap <br> Mashed Potatoes \& Gravy Tossed Salad Fresh Blueberries Canned Fruit Choice Milk Choice | Baked Ham <br> Angel Biscuit \& Jelly Or <br> Grilled Chicken Sandwich <br> Apple Glazed Sweet Potatoes Green Beans Diced Peaches Honey Apple Crisp (9-12) <br> Fresh Fruit Choice Milk Choice | Macaroni \& Cheese Meatballs <br> Whole Wheat Bread \& Jelly (6-12) Or <br> Pepperoni Pizza <br> Baked Beans Fresh Baby Carrots Fresh Strawberries Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of <br> Total <br> Calories from <br> Sat. Fat | $\begin{aligned} & 637 \\ & 880 \\ & 8.9 \% \end{aligned}$ | 655 <br> 899 <br> 8.7\% | 813 <br> 957 <br> 7.9\% |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Whole Grain Bun | 877 | 91 |
|  | Chili | 218 | 17 |
|  | Whole Wheat Cinnamon Roll | 167 | 87 |
| Wednesday | Whole Grain Roll | 877 | 91 |
|  | Tossed Salad | 74 | 62 |
|  | Rock \& Roll Beef Wrap | 133 | 30 |
| Thursday | Apple Glazed Sweet Potatoes | 122 | 47 |
|  | Angel Biscuit, Whole Wheat | 120 | 63 |
|  | Honey Apple Crisp (9-12 only) | 39 | 71 |
| Friday | Macaroni \& Cheese | 184 | 23 |
|  | Whole Wheat Bread | 107 | 83 |
|  | Baked Beans | 188 | 50 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |  |
| :---: | :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |  |
| EP | edible portion | tsp | teaspoon |  |
| AP | as purchased | CCP | Critical Control Point |  |
| fl | fluid | PC | portion controlled * |  |
| oz | ounce | $\mathrm{w} /$ | with |  |
| lb | pound | M/MA | meat/meat alternate |  |
| gm | gram |  |  |  |
| mg | milligram |  |  |  |
|  |  |  |  |  |

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation © Serving Instructions Week 4 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Hamburger on a Bun | - Purchase pre-cooked, oven-ready hamburger patties that provides 2 oz equivalent M/MA; no more than 13 gm of fat; and no more than 300 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Alternate Entrée: <br> Fruit, Yogurt \& Granola Parfait | - Purchase a fresh, frozen or canned fruit packed in light syrup or $100 \%$ juice. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase low-fat, flavored bulk yogurt and portion 1 cup (8 oz) for each serving. <br> - Purchase pre-prepared granola that provides 2 oz Grains per $1 / 2$ cup serving; no more than 7 gm of fat; and no more than 180 mg of sodium per serving. <br> - Assemble parfait with fruit and yogurt in one cup and granola in different cup. Recommend layering $1 / 2$ cup yogurt, $1 / 4$ cup fruit, $1 / 2$ cup yogurt and $1 / 4$ cup fruit. Portioning granola separately will help to keep granola fresh and crunchy. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup fruit, 8 oz yogurt, $1 / 2$ cup granola |
| Dark Green Leaf Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Slice | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. <br> - Slice $1 / 4^{\prime \prime}$ thick. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 2 slices |
| Oven Fries | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase ovenable straight cut fries. <br> - Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 4 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Apple Slices, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase apples, size \#125-138. <br> - Handle with gloved hands. Rinse and remove core. Cut in 4ths or 8ths. <br> - Dip in lemon, orange, pineapple juice, or antioxidant solution to preserve color. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ apple |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 1001 -fluid oz servings. | $\begin{aligned} & \text { K-12: } 1 \mathrm{fl} \text { oz } \\ & \text { or } 2 \text { Tbsp or } 2 \text { PC } \end{aligned}$ |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 4 - Tuesday: Thaw ground beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions Week 4 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chili | - Purchase 80/20 ground beef. Prepare HKM Recipe 218, Chili. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | $\begin{aligned} & \text { K-8: } 3 / 4 \text { cup } \\ & 9-12: 1 \text { cup } \end{aligned}$ |
| Alternate Entrée: Chicken, popcorn | - Purchase pre-cooked, oven-ready popcorn chicken that provides 2 oz equivalent M/MA and 1 oz equivalent Grain, no more than 18 gm of fat; and no more than 290 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 15 pieces (or number needed to provide 2 oz equivalent M/MA \& 1 oz equivalent Grain) |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-8: N/A } \\ & 9-12: 1 \text { oz } \end{aligned}$ |
| Red Bell Pepper Strips | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, core and slice bell peppers into strips. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Cucumber Slices | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash and slice cucumbers. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Nectarines, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash nectarines. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 each |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 4 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades $\mathrm{K}-5$ and $6-8$, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Whole Wheat Cinnamon Roll | - Prepare HKM Recipe 167, Whole Wheat Cinnamon Roll. <br> - This menu item will count as a grain based dessert. | K-12: 1 each |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | $\begin{aligned} & \text { K-12: } 1 \mathrm{fl} \mathrm{oz} \text { or } \\ & 2 \text { Tbsp } \end{aligned}$ |

Pre-preparation for Week 4 - Wednesday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 4 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Chicken | - Purchase pre-cooked nuggets providing 2 oz equivalent M/MA and 1 oz equivalent Grains; no more <br> than 15 gm of fat; and no more than 450 mg sodium per serving. If product is not Child Nutrition <br> (CN) labeled, obtain a Product Formulation Statement. <br> Nuggets <br> - Heat in oven according to manufacturer's instructions. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 serving <br> (providing 2 oz <br> M/MA and 1 oz <br> equivalent Grains) |
| Whole Wheat <br> Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. |  |

Continued on next page

## Purchasing, Preparation \& Serving Instructions Week 4 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Gravy | - Purchase a gravy mix with no more than 1 gm of fat per fl oz and prepare according to package directions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. | K-12: $1 / 2$ oz each or 1 Tbsp |

Pre-preparation for Week 4 - Thursday: Chill peaches

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 4 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Baked Ham | - Purchase pre-cooked ham with no more than 650 mg sodium per serving and no more than 3 gm of fat per serving. <br> - Slice prior to heating. Each slice before heating should weigh 2.5 oz . Prepare according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 2.5 oz slice |
| Angel Biscuit | - Prepare HKM Recipe 120, Angel Biscuits, Whole Wheat. | K-12: 1 each |
| Alternate Entrée: <br> Grilled Chicken Sandwich | - Purchase pre-cooked, un-breaded chicken patties that provide 2 oz equivalent M/MA, no more than 3.5 gm of fat; and no more than 210 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 1 each |
| Apple Glazed Sweet Potatoes | - Prepare HKM Recipe 122, Apple Glazed Sweet Potatoes. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-8: $1 / 4$ cup ( 2 wedges) <br> $9-12: 1 / 2$ cup ( 4 wedges) |
| Green Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wipe can tops clean before opening. <br> - Batch cook by steaming or by stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Peaches, canned, sliced | - Purchase slices peaches packed in light syrup. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Chill cans overnight. Wipe can tops clean before opening. Drain, cover, and refrigerate until serving. <br> - Serve with slotted utensil. Level utensil when serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 4 - Thursday, continued

| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades $\mathrm{K}-5$ and $6-8$, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| :---: | :---: | :---: |
| Honey Apple Crisp, Whole Wheat | - Prepare Honey Apple Crisp, Whole Wheat HKM Recipe 39. <br> - This menu item will count as a grain based dessert. | $\begin{aligned} & \text { K-8: N/A } \\ & \text { 9-12: } 1 \text { piece } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 1001 -fluid oz servings. | $\text { K-12: } 1 \mathrm{fl} \mathrm{oz}$ <br> or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. | K-12: $1 / 2$ oz each or 1 Tbsp |

Pre-preparation for Week 4 - Friday: N/A

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 4 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
|  <br> Cheese | - Prepare HKM Recipe 184, Macaroni \& Cheese. <br> - <br> Meatballs, bold for hot service at $135{ }^{\circ}$ F or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 4 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Strawberries, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash strawberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. If bulk, purchase 6.25 cups per 100 1 Tbsp servings. | K-5: N/A <br> 6-12: $1 / 2$ oz each or 1 Tbsp |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz. Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |

Pre-preparation for Week 1 - Monday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Fruit © Vegetable Order Guide

## Week 4

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

|  | Abbreviations Key: EP = Edible Portion |  | AP = As Purchased | ed lb $=$ Po | d oz = ounce \# = Number |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| Monday | Lettuce, Dark Green Leafy, AP | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz |
|  | Tomato, large, fresh, AP | 2-1/4" slices | 11 lb 80 c | 2-1/4" slices | 11 lb 80 c | 2-1/4" slices | 11 lb 80 z |
|  | Potatoes, French Fries, frozen, straight cup | $1 / 2$ cup | 14 lb 7 oz | $1 / 2$ cup | 14 lb 7 oz | $1 / 2$ cup | 14 lb 7 oz |
|  | Apples, fresh, \#125-138, AP | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \mathrm{oz} \\ & \text { or } 50 \text { each } \end{aligned}$ | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \mathrm{oz} \\ & \text { or } 50 \text { each } \\ & \hline \end{aligned}$ | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \mathrm{oz} \\ & \text { or } 50 \text { each } \end{aligned}$ |
| Tuesday | Chili | 3/4 cup |  | 3/4 cup |  | 1 cup |  |
|  | Tomato Juice |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 8 lb 11 oz |
|  | Pinto Beans, canned |  | 5.5 \#10 cans |  | 5.5 \#10 cans |  | 7.33 \#10 cans |
|  | Tomato, canned, Puree |  | 0.5 \#10 can |  | 0.5 \#10 can |  | 0.66 \#10 can |
|  | Cucumber, fresh, AP | 1/4 cup | 8 lb 2 oz | 1/4 cup | 8 lb 2 oz | 1/2 cup | 16 lb 4 oz |
|  | Peppers, bell, fresh, red | 1/2 cup | 13 lb 13 oz | 1/2 cup | 13 lb 13 oz | 1/2 cup | 13 lb 13 oz |
|  | Nectarines, fresh | 1 nectarine | 45 lb 10 oz | 1 nectarine | 45 lb 10 oz | 1 nectarine | 45 lb 10 oz |

## Fruit © Vegetable Order Guide <br> Week 4, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 <br> Servings | 6-8 <br> Portion Size | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | $9-12$ <br> Amount to Order per 100 <br> Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday | Potatoes, dehydrated, flakes | $\begin{gathered} 1 / 2 \text { cup } \\ \text { prepared } \end{gathered}$ | 4 lb | $\begin{gathered} 1 / 2 \text { cup } \\ \text { prepared } \end{gathered}$ | 4 lb | $1 / 2 \text { cup }$ prepared | 4 lb |
|  | Tossed Salad | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Spinach, fresh, trimmed, AP |  | 7 lb |  | 7 lb |  | 7 lb |
|  | Romaine Lettuce, AP |  | 7 lb |  | 7 lb |  | 7 lb |
|  | Blueberries, fresh | 1/2 cup | 23 lb 13 oz | $1 / 2$ cup | 23 lb 13 oz | $1 / 2$ cup | 23 lb 13 oz |
| Thursday | Apple Glazed Sweet Potatoes | 2 wedges (1/4 cup) |  | 2 wedges <br> (1/4 cup) |  | $\begin{aligned} & 4 \text { wedges } \\ & \text { (1/2 cup) } \end{aligned}$ |  |
|  | Sweet Potatoes, whole, AP |  | 15 lb 80 z |  | 15 lb 80 z |  | 31 lb |
|  | Juice, Apple, 100\% |  | $1 / 2 \mathrm{gal}$ |  | $1 / 2 \mathrm{gal}$ |  | 1 gal |
|  | Green Beans, canned | 1/2 cup | 4.6 \#10 cans | $1 / 2$ cup | 4.6 \#10 cans | 1/2 cup | 4.6 \#10 cans |
|  | Peaches, cling, sliced, canned in 100\% juice or light syrup | $1 / 2$ cup | 5.6 \#10 cans | $1 / 2$ cup | 5.6 \#10 cans | $1 / 2$ cup | 5.6 \#10 cans |
|  | Honey Apple Crisp, Whole Wheat | N/A |  | N/A |  | 1 piece |  |
|  | Apples, sliced, canned in water |  | N/A |  | N/A |  | 2 \#10 cans |
| Friday | Baked Beans | 1/2 cup |  | $1 / 2$ cup |  | 1/2 cup |  |
|  | Beans, baked, canned, vegetarian |  | 4.25 \#10 cans |  | $\begin{gathered} \hline 4.25 \# 10 \\ \text { cans } \\ \hline \end{gathered}$ |  | 4.25 \#10 cans |
|  | Tomato Sauce, canned |  | 6 cups |  | 6 cups |  | 6 cups |
|  | Carrots, baby, fresh, EP | $1 / 2$ cup | 15 lb 10 oz | 1/2 cup | 15 lb 10 oz | 112 cup | 15 lb 10 oz |
|  | Strawberries, fresh, whole, AP | $1 / 2$ cup | 19 lb 4 oz | $1 / 2$ cup | 19 lb 4 oz | $1 / 2$ cup | 19 lb 4 oz |

## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or 1\% (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

Spring Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 1 <br> Hot Ham \& Cheese on a Bun Or <br> Pork Rib on a Bun <br> Potato Wedges <br> Red Bell Pepper Strips Fresh Apple Canned Fruit Choice Milk Choice | Pepperoni Pizza Or <br> Popcorn Chicken Whole Wheat Roll (912) <br> Broccoli Florets <br> Cherry Tomatoes Fruit Cocktail Fresh Fruit Choice Milk Choice | Taco Burger on a Bun <br> Tortilla Chips (6-12) Or <br> Fruit, Yogurt \& Granola Parfait Tortilla Chips (6-12) <br> Tomato Salsa Dark Green Leaf Lettuce <br> Refried Beans <br> Fresh Raspberries Canned Fruit Choice Milk Choice | Lasagna <br> Garlic Bread Stick w/ Marinara Sauce Or <br> Turkey \& Cheese Sub Sandwich <br> Garden Salad Fresh Baby Carrots Fresh Grapes Chocolate Chip Cookie Canned Fruit Choice Milk Choice | Chicken Patty <br> Whole Wheat Roll Or <br> Peanut Butter \& Jelly Sandwich <br> Mashed Potatoes \& Gravy <br> Steamed Asparagus Fresh Peach Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of Total Calories from Sat. Fat | 649 <br> 890 <br> 8.5\% | 683 <br> 858 <br> 8.4\% | 759 <br> 910 <br> 7.6\% |
| Week 2 <br> Sweet and Sour Chicken Nuggets Seasoned Brown Rice Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Asian Fresh Vegetables Cherry Tomatoes Fresh Pear Canned Fruit Choice Milk Choice | Super Nachos Or <br> Chicken Crispito <br> Romaine Lettuce Southwestern Lentils Tomato Salsa Fresh Plum <br> Canned Fruit Choice Milk Choice | Cheese Breadsticks w/ Marinara Sauce Or <br> Grilled Chicken Sandwich <br> Seasoned Corn Tossed Salad Fresh Watermelon Canned Fruit Choice Milk Choice | Pulled Pork Sandwich Or Hamburger on a Bun <br> Creamy Cole Slaw Baked Beans Applesauce Fresh Fruit Choice Milk Choice | Rock and Roll Beef Wrap Or <br> Cheese Pizza <br> Steamed Carrots Broccoli Florets Fresh Orange Cherry Crisp (6-12) Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of Total Calories from Sat. Fat | $\begin{aligned} & 627 \\ & 706 \\ & 8.8 \% \end{aligned}$ | $\begin{aligned} & 664 \\ & 722 \\ & 8.6 \% \end{aligned}$ | $\begin{aligned} & 790 \\ & 772 \\ & 8.8 \% \end{aligned}$ |

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Please Note: Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.
Spring Cycle, continued

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Week 3 <br> Chicken Tetrazzini Garlic Bread Or <br> Pork Rib on a Bun <br> Tossed Salad Sliced Cucumber Baby Carrots Fresh Apple Canned Fruit Choice Milk Choice | Hamburger on a Bun Or <br> Popcorn Chicken <br> Whole Wheat Roll (9- <br> 12) <br> Dark Green Leaf Lettuce <br> Tomato Slice Oven Fries <br> Red Bell Pepper Strips Fruit Cocktail <br> Fresh Fruit Choice Milk Choice | Pancakes <br> Sausage Patty Or <br> Fruit, Yogurt \& Granola Parfait <br> Hash Brown Patty Green Beans <br> Fresh Raspberries Canned Fruit Choice Milk Choice | Baked Chicken Drumstick <br> w/ Savory Rice <br> \& Oatmeal Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Fresh Broccoli Cherry Tomatoes Fresh Grapes Canned Fruit Choice Milk Choice | Yummy Sloppy Joe on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Edamame Fresh Peach Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> \% of <br> Total <br> Calories <br> from <br> Sat. Fat | 636 <br> 814 <br> 7.7\% | 666 <br> 847 <br> 7.7\% | 772 923 $7.2 \%$ |
| Week 4 <br> Beef \& Bean Burrito Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat Muffin Plate Tortilla Chips (9-12) <br> Tomato Salsa Romaine Lettuce Mexican Corn Fresh Pear Canned Fruit Choice Milk Choice | Stromboli Squares Garlic Breadstick (912) Or <br> Chicken Crispito <br> Garden Salad <br> Fresh Baby Carrots Fresh Plum <br> Canned Fruit Choice Milk Choice | BBQ Beef on a Bun Or <br> Grilled Chicken Sandwich <br> Fresh Snow Peas Baked Beans Fresh Watermelon Royal Brownie (6-12) <br> Canned Fruit Choice Milk Choice | Turkey \& Cheese Sub Sandwich Or Hamburger on a Bun <br> Dark Green Leaf Lettuce Tomato Slice Sweet Potato Fries Applesauce Fresh Fruit Choice Milk Choice | Country Style Beef Pattie <br> Whole Wheat Roll (612) Or <br> Cheese Pizza <br> Mashed Potatoes \& Gravy <br> Steamed Broccoli Fresh Orange Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> \% of <br> Total <br> Calories <br> from <br> Sat. Fat | 613 <br> 782 <br> 7.6\% | 655 <br> 821 <br> 7.5\% | 780 <br> 870 <br> 6.9\% |

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## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or 1\% (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

Spring Cycle

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| Week 1 <br> Hot Ham \& Cheese on a Bun Or <br> Pork Rib on a Bun <br> Potato Wedges Red Bell Pepper Strips Fresh Apple Canned Fruit Choice Milk Choice | Pepperoni Pizza Or <br> Popcorn Chicken Whole Wheat Roll (9-12) <br> Broccoli Florets Cherry Tomatoes Fruit Cocktail Fresh Fruit Choice Milk Choice | Taco Burger on a Bun <br> Tortilla Chips (6-12) Or <br> Fruit, Yogurt \& Granola Parfait <br> Tortilla Chips (6-12) <br> Tomato Salsa <br> Dark Green Leaf Lettuce <br> Refried Beans Fresh Raspberries Canned Fruit Choice Milk Choice | Lasagna <br> Garlic Bread Stick w/ Marinara Sauce Or <br> Turkey \& Cheese Sub Sandwich <br> Garden Salad <br> Fresh Baby Carrots Fresh Grapes Chocolate Chip Cookie Canned Fruit Choice Milk Choice | Chicken Patty Whole Wheat Roll Or Peanut Butter \& Jelly Sandwich Mashed Potatoes \& Gravy Steamed Asparagus Fresh Peach Canned Fruit Choice Milk Choice |
| Week 2 <br> Sweet and Sour Chicken Nuggets <br> Seasoned Brown Rice Or <br> Yogurt \& Blueberry Oat Muffin Plate <br> Asian Fresh Vegetables Cherry Tomatoes Fresh Pear Canned Fruit Choice Milk Choice | Super Nachos Or <br> Chicken Crispito <br> Romaine Lettuce Southwestern Lentils Tomato Salsa Fresh Plum Canned Fruit Choice Milk Choice | Cheese Breadsticks w/ Marinara Sauce Or Grilled Chicken Sandwich <br> Seasoned Corn Tossed Salad Fresh Watermelon Canned Fruit Choice Milk Choice | Pulled Pork Sandwich Or <br> Hamburger on a Bun <br> Creamy Cole Slaw Baked Beans Applesauce Fresh Fruit Choice Milk Choice | Rock and Roll Beef Wrap Or Cheese Pizza <br> Steamed Carrots Broccoli Florets Fresh Orange Cherry Crisp (6-12) Canned Fruit Choice Milk Choice |

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## Healthier Kansas Menus with Alternate Entrées - LUNCH CYCLE MENU

## Revised July 2019

Please Note: Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.
Spring Cycle, continued

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| Week 3 <br> Chicken Tetrazzini Garlic Bread Or <br> Pork Rib on a Bun <br> Tossed Salad Sliced Cucumber Baby Carrots Fresh Apple Canned Fruit Choice Milk Choice | Hamburger on a Bun Or <br> Popcorn Chicken Whole Wheat Roll (9-12) <br> Dark Green Leaf Lettuce Tomato Slice Oven Fries <br> Red Bell Pepper Strips Fruit Cocktail Fresh Fruit Choice Milk Choice | Pancakes Sausage Patty Or <br> Fruit, Yogurt \& Granola Parfait <br> Hash Brown Patty Green Beans Fresh Raspberries Canned Fruit Choice Milk Choice | Baked Chicken Drumstick <br> w/ Savory Rice <br> \& Oatmeal Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Fresh Broccoli Cherry Tomatoes Fresh Grapes Canned Fruit Choice Milk Choice | Yummy Sloppy Joe on a Bun Or <br> Peanut Butter \& Jelly Sandwich <br> Roasted Red Potatoes Edamame Fresh Peach Canned Fruit Choice Milk Choice |
| Week 4 <br> Beef \& Bean Burrito <br> Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat <br> Muffin Plate <br> Tortilla Chips (9-12) <br> Tomato Salsa <br> Romaine Lettuce <br> Mexican Corn <br> Fresh Pear <br> Canned Fruit Choice Milk Choice | Stromboli Squares Garlic Breadstick (9-12) Or <br> Chicken Crispito <br> Garden Salad Fresh Baby Carrots Fresh Plum Canned Fruit Choice Milk Choice | BBQ Beef on a Bun Or Grilled Chicken Sandwich <br> Fresh Snow Peas Baked Beans <br> Fresh Watermelon Royal Brownie (6-12) <br> Canned Fruit Choice Milk Choice | Turkey \& Cheese Sub Sandwich Or Hamburger on a Bun <br> Dark Green Leaf Lettuce Tomato Slice Sweet Potato Fries Applesauce Fresh Fruit Choice Milk Choice | Country Style Beef Pattie <br> Whole Wheat Roll (6-12) <br> Or <br> Cheese Pizza <br> Mashed Potatoes \& Gravy <br> Steamed Broccoli Fresh Orange Canned Fruit Choice Milk Choice |

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## Healthier Kansas Menus with Alternate Entrées



## SPRING WEEK I - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education
Revised July 2019


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For further information about this publication, please contact: Child Nutrition \& Wellness, KSDE, Landon State Office Building, 900 SW Jackson Street, Suite \#251, Avenue, Topeka, Kansas 66612, 785-296-2276, Fax: 785-296-0232, www.kn-eat.org

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Office of the Assistant Secretary for Civil Rights
1400 Independence Avenue, SW
Washington, D.C. 20250-9410;
(2) Fax: (202) 690-7442; or
(3) Email: program.intake@usda.gov.

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The following person has been designated to handle inquiries regarding the non-discrimination policies at the Kansas State Department of Education: Office of General Counsel, Landon State Office Building, 900 SW Jackson St, Suite \#102, Topeka, KS 66612, (785)296-3201.

## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

Thank you to the following schools for assisting with menu development and recipe testing:

- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Hot Ham \& Cheese on a Bun Or <br> Pork Rib on a Bun <br> Potato Wedges <br> Red Bell Pepper Strips <br> Fresh Apple <br> Canned Fruit Choice Milk Choice | Pepperoni Pizza Or <br> Popcorn Chicken Whole Wheat Roll (9-12) <br> Broccoli Florets Cherry Tomatoes Fruit Cocktail Fresh Fruit Choice Milk Choice | Taco Burger on a Bun <br> Tortilla Chips (6-12) Or <br> Fruit, Yogurt \& Granola Parfait Tortilla Chips (6-12) <br> Tomato Salsa Dark Green Leaf Lettuce <br> Refried Beans <br> Fresh Raspberries Canned Fruit Choice Milk Choice | Lasagna <br> Garlic Bread Stick w/ Marinara Sauce Or <br> Turkey \& Cheese Sub Sandwich <br> Garden Salad Fresh Baby Carrots Fresh Grapes Chocolate Chip Cookie <br> Canned Fruit Choice Milk Choice | Chicken Patty <br> Whole Wheat Roll Or <br> Peanut Butter \& Jelly Sandwich <br> Mashed Potatoes \& Gravy <br> Steamed Asparagus Fresh Peach Canned Fruit Choice Milk Choice | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories <br> from <br> Sat. Fat | 649 <br> 890 <br> 8.5\% | 683 <br> 858 <br> 8.4\% | 759 910 $7.6 \%$ |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Hot Ham \& Cheese on a Bun | 48 | 20 |
|  | Whole Wheat Bun | 877 | 91 |
|  | Whole Wheat Roll | 877 | 91 |
| Wednesday | Taco Burger on a Bun | 77 | 37 |
|  | Whole Wheat Bun | 877 | 91 |
|  | Tomato Salsa | 129 | 61 |
| Thursday | Lasagna | 40 | 21 |
|  | Whole Wheat Bread Stick: Garlic Variation | 877 | 91 |
|  | Garden Salad | 164 | 55 |
| Chocolate Chip Cookie | 1079 | 67 |  |
| Friday | Whole Wheat Roll | 877 | 91 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | CCP | Critical Control Point |
| fl | fluid | PC | portion controlled * |
| oz | ounce | $\mathrm{w} /$ | with |
| lb | pound | M/MA | meat/meat alternate |
| gm | gram |  |  |
| mg | milligram |  |  |

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4$ cup | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 1 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Hot Ham \& Cheese on a Bun | - Purchase pre-cooked "Ham, water added". <br> - Prepare HKM Recipe 48, Hot Ham \& Cheese on Whole Wheat Bun. Batch cook as necessary. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Alternate Entrée: <br> Pork Rib on a Bun | - Purchase a pre-cooked rib patty that provides 2 oz equivalent M/MA; no more than 10 gm of fat and no more than 400 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, hamburger bun variation. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 1 sandwich |
| Potato Wedges | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase frozen, ovenable, unseasoned potato wedges. Choose skin-on wedges for additional fiber. <br> - Follow manufacturer's directions for baking and holding. <br> - Batch cook. May add pepper or other non-sodium seasonings. <br> - May estimate serving sizes using measure portions as samples. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Red Bell Pepper Strips | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, core and slice bell peppers into strips. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Apple Slices, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase apples, size \#125-138. <br> - Handle with gloved hands. Rinse and remove core. Cut in 4ths or 8ths. <br> - Dip in lemon, orange, pineapple juice or antioxidant solution to preserve color. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ apple |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and $6-8$, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: N/A* } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz. Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 1001 -fluid oz servings. | $\mathrm{K}-12: 1 \mathrm{fl} \mathrm{oz}$ <br> or 2 Tbsp or 2 PC |

Pre-preparation for Week 1 - Tuesday: None

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 1 - Tuesday

| Menu Item | Purchasing \& Preparation |  | Serving |
| :--- | :--- | :--- | :--- |
| Pepperoni Pizza | Purchase pre-prepared pepperoni pizza that provides 2 oz equivalent M/MA, 2 oz <br> equivalent Grains, and 0.125 cup vegetables, RO; no more than 9 gm of fat; and no more <br> than 600 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a <br> Product Formulation Statement. <br> - Heat in oven according to manufacturer's instructions. <br> CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 piece |  |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 1 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Cocktail, canned | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase a canned product that includes peaches, pears, pineapple, grapes, and cherries packed in 100\% juice or light syrup. <br> - Chill cans overnight. Wipe tops of cans clean before opening. <br> - Cover, drain, and refrigerate until serving. Serve with slotted utensil. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: N/A* } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Ketchup | - Purchase in bulk or individual packets ( 9 gm or 12 gm ). If bulk, purchase 1 \#10 can or 0.8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |

Pre-preparation for Week 1 - Wednesday: Thaw ground beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 1 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Taco Burger on a Bun | - Prepare HKM Recipe 77, Taco Burger. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Alternate Entrée: <br>  <br> Granola Parfait | - Purchase a fresh, frozen or canned fruit packed in light syrup or $100 \%$ juice. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase low-fat, flavored bulk yogurt and portion $1 \mathrm{cup}(8 \mathrm{oz})$ for each serving. <br> - Purchase pre-prepared granola that provides 2 oz Grains per $1 / 2$ cup serving; no more than 7 gm of fat; and no more than 180 mg of sodium per serving. <br> - Assemble parfait with fruit and yogurt in one cup and granola in different cup. Recommend layering $1 / 2$ cup yogurt, $1 / 4$ cup fruit, $1 / 2$ cup yogurt and $1 / 4$ cup fruit. Portioning granola separately will help to keep granola fresh and crunchy. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup fruit, 8 oz yogurt, $1 / 2$ cup granola |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-5: N/A } \\ & \text { 6-12: } 1 \text { oz } \end{aligned}$ |
| Dark Green Leaf Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Refried Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase canned or dried refried beans with no more than 600 mg of sodium per $1 / 2$ cup prepared. <br> - For dried beans, prepare according to manufacturer directions. <br> - For canned beans, wipe top of cans before opening. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Tomato Salsa | - Purchase salsa that is low in sodium or prepare HKM Recipe 129, Tomato Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - May be served, self-serve or pre-portioned for service. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 4$ cup |
| Raspberries, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash raspberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades $\mathrm{K}-5$ and $6-8$. | $\begin{array}{\|l\|} \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ \text { 9-12: } 1 / 2 \text { cup } \end{array}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 1 - Thursday: Thaw ground beef under refrigeration. Chill grapes.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathfrak{E}$ Serving Instructions Week 1 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Lasagna | - Prepare HKM Recipe 40, Lasagna. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 piece ( $4 \times 6 \mathrm{cut}$ ) |
| Garlic Bread Stick | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns: Garlic Bread Stick Variation. | K-12: 1 each |
| Marinara Sauce | - Purchase marinara sauce containing less than 300 mg sodium per $1 / 4$ cup serving. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 4$ cup |
| Alternate Entrée: Turkey \& Cheese Sub | - Prepare HKM Recipe 144, Turkey \& Cheese Sub. <br> - Purchase lean, deli-sliced, turkey with no more than 500 mg of sodium per 2 oz serving. Product should be CN labeled or have a product formulation statement with crediting information. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 sandwich |
| Garden Salad | - Prepare HKM Recipe 164, Garden Salad. Refer to Fruit \& Vegetable Order Guide for amounts of individual ingredients needed. <br> - Handle salad with gloved hands, tongs or serving utensils. <br> - May estimate serving sizes using measured portions as samples. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |
| Carrots, baby, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Grapes, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wash grapes. Remove from stems or separate out into smaller clusters. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

## Continued on next page

## Purchasing, Preparation © Serving Instructions Week 1 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chocolate Chip Cookie | - Prepare HKM Recipe1079, Chocolate Chip Cookie, Whole Grain. <br> - This menu item will count as a grain based dessert. | K-12: 1 each |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz . Purchase 0.4 gallons per 100 servings | K-12: $1 / 2$ oz or 1 Tbsp |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

[^4]Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 1 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chicken Patty | - Purchase pre-cooked chicken patties that provide 2 oz equivalent M/MA, 1 oz equivalent Grains; no more than 16 gm of fat; and no more than 500 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. | $\begin{aligned} & \text { K-12: } 1 \text { each } \\ & (1 \mathrm{oz}) \end{aligned}$ |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich Meal (K-5) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 17 gm of fat; and no more than 320 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Purchase whole grain-rich crackers and cheese sticks weighing 1 oz each. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-5: 1 sandwich, 1 oz crackers, 1 oz cheese |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich (6-12) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 2 oz equivalent M/MA and 2 oz equivalent Grains, no more than 33 gm of fat; and no more than 620 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | 6-12: 1 sandwich (or may choose to follow K-5 Peanut Butter \& Jelly Sandwich Meal) |
| Mashed Potatoes | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase dehydrated mashed potatoes. <br> - Do not add margarine. Add salt only if the product has less than 50 mg of sodium per $1 / 2$ cup prepared. Add no more than 2 tablespoons of salt per 70 cups prepared potatoes. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Gravy | - Purchase a gravy mix with no more than 1 gm of fat per fl oz and prepare according to package directions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 fl oz |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 1 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Asparagus, steamed | - Purchase fresh asparagus or frozen spears. <br> - If fresh, with gloved hands, wash and remove ends. <br> - Batch cook by steaming or cooking in stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Peach, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash peaches. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 peach |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades $9-12$. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades $\mathrm{K}-5$ and $6-8$. | $\begin{aligned} & \text { K-8: N/A* } \\ & \text { 9-12: } 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Honey | - Purchase .5 oz packets or purchase in bulk container. If bulk, purchase 6.25 cups per 1001 Tbsp servings. | K-12: 1 PC each or 1 Tbsp |

Pre-preparation for Week 2 - Monday: Chill canned pears.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Fruit © Vegetable Order Guide <br> Week 1

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

$$
\text { Abbreviations Key: EP = Edible Portion } \quad A P=A s \text { Purchased } \quad l b=\text { Pound } \quad o z=\text { ounce } \quad \#=\text { Number }
$$

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | $9-12$ <br> Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monday | Potato Wedges, frozen, ovenable, unseasoned | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb |
|  | Red Bell Pepper, AP | $1 / 2$ cup | 13 lb 13 oz | 1/2 cup | 13 lb 13 oz | $1 / 2$ cup | 13 lb 13 oz |
|  | Apples, fresh, \#125-138, AP | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \text { oz or } \\ & 50 \text { each } \end{aligned}$ | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \mathrm{oz} \\ & \text { or } 50 \text { each } \\ & \hline \end{aligned}$ | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \text { oz or } \\ & 50 \text { each } \end{aligned}$ |
| Tuesday | Broccoli, florets, fresh, EP | $1 / 2$ cup | 7 lb | 1/2 cup | 7 lb | $1 / 2$ cup | 7 lb |
|  | Tomatoes, cherry, AP | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz |
|  | Fruit Cocktail, canned in 100\% juice or light syrup | $1 / 2$ cup | 5.5 \#10 cans | $1 / 2$ cup | 5.5 \#10 cans | $1 / 2$ cup | 5.5 \#10 cans |

## Fruit © Vegetable Order Guide

Week 1, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday | Taco Meat | $1 / 4$ cup |  | $1 / 4$ cup |  | 1/4 cup |  |
|  | Tomato Paste, canned |  | 3 cups |  | 3 cups |  | 3 cups |
|  | Lettuce, Dark Green Leafy, AP | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz |
|  | Refried Beans, canned OR | $1 / 2$ cup | 4.2 \#10 cans | $1 / 2$ cup | 4.2 \#10 cans | 1/2 cup | 4.2 \#10 cans |
|  | Refried Beans, dried |  | 9 lb 13 oz |  | 9 lb 13 oz |  | 9 lb 13 oz |
|  | Picante Sauce OR | $1 / 4$ cup | 1.6 gallons | $1 / 4$ cup | 1.6 gallons | 1/4 cup | 1.6 gallons |
|  | Tomato, crushed, salsaready, canned (for Tomato Salsa) |  | 2 \#10 can |  | 2 \#10 can |  | 2 \#10 can |
|  | Jalapeno Peppers, canned (for Tomato Salsa) | 4 oz |  |  | 4 oz |  | 4 oz |
|  | Raspberries, fresh | $1 / 2$ cup | 16 lb 10 oz | $1 / 2$ cup | 16 lb 10 oz | $1 / 2$ cup | 16 lb 10 oz |
| Thursday | Lasagna | 1 piece |  | 1 piece |  | 1 piece |  |
|  | Spaghetti Sauce, canned |  | 1.5 \#10 cans |  | 1.5 \#10 cans |  | 1.5 \#10 cans |
|  | Tomatoes, diced, canned |  | 1 \#10 can |  | 1 \#10 can |  | 1 \#10 can |
|  | Marinara Sauce, canned | 1/4 cup | 2.1 \#10 cans | $1 / 4$ cup | 2.1 \#10 cans | 1/4 cup | 2.1 \#10 cans |
|  | Grapes, fresh, AP | $1 / 2$ cup | 19 lb 4 oz | $1 / 2$ cup | 19 lb 4 oz | 1/2 cup | 19 lb 4 oz |
|  | Carrots, baby, fresh, EP | $1 / 4$ cup | 7 lb 13 oz | $1 / 4$ cup | 7 lb 13 oz | $1 / 2$ cup | 15 lb 10 oz |
|  | Garden Salad: | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Lettuce, Romaine, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Spinach, fresh, trimmed, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Tomato, fresh, AP |  | 1 lb 5 oz |  | 1 lb 5 oz |  | 1 lb 5 oz |
|  | Carrots, fresh, AP |  | 15 oz |  | 15 oz |  | 15 oz |
|  | Cucumber, fresh, AP |  | 14 oz |  | 14 oz |  | 14 oz |

## Fruit © Vegetable Order Guide Week 1, continued

| Day | Fruit or Vegetable | $\begin{gathered} \mathrm{K}-5 \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Friday | Potatoes, dehydrated, flakes | $\begin{aligned} & 1 / 2 \text { cup } \\ & \text { prepared } \end{aligned}$ | 4 lb | $\begin{gathered} 1 / 2 \text { cup } \\ \text { prepared } \end{gathered}$ | 4 lb | ${ }^{1 / 2}$ cup prepared | 4 lb |
|  | Asparagus, fresh | $1 / 2$ cup | 41 lb 13 oz | $1 / 2$ cup | 41 lb 13 oz | $1 / 2$ cup | 41 lb 13 oz |
|  | Peaches, fresh, 80 count, AP | 1 each | $\begin{gathered} 22 \mathrm{lb} 5 \text { oz or } \\ 100 \text { each } \end{gathered}$ | 1 each | $\begin{gathered} 22 \mathrm{lb} 5 \mathrm{oz} \text { or } \\ 100 \text { each } \end{gathered}$ | 1 each | $\begin{gathered} 22 \text { lb } 5 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ |

## Healthier Kansas Menus with Alternate Entrées



## SPRING WEEK 2-DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education


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For further information about this publication, please contact: Child Nutrition \& Wellness, KSDE, Landon State Office Building, 900 SW Jackson Street, Suite \#251, Avenue, Topeka, Kansas 66612, 785-296-2276, Fax: 785-296-0232, www.kn-eat.org

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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{MONDAY} \& \multirow[t]{2}{*}{TUESDAY} \& \multirow[t]{2}{*}{WEDNESDAY} \& \multirow[t]{2}{*}{THURSDAY} \& \multirow[t]{2}{*}{FRIDAY} \& \multicolumn{4}{|l|}{Weekly Nutrient Averages} \\
\hline \& \& \& \& \& \& K-5 \& 6-8 \& 9-12 \\
\hline \begin{tabular}{l}
Sweet and Sour \\
Chicken Nuggets Seasoned Brown Rice Or \\
Yogurt \& Blueberry Oat Muffin Plate \\
Asian Fresh Vegetables Cherry Tomatoes Fresh Pear Canned Fruit Choice Milk Choice
\end{tabular} \& \begin{tabular}{l}
Super Nachos Or Chicken Crispito \\
Romaine Lettuce Southwestern Lentils Tomato Salsa Fresh Plum Canned Fruit Choice Milk Choice
\end{tabular} \& \begin{tabular}{l}
Cheese Breadsticks w/ Marinara Sauce Or \\
Grilled Chicken Sandwich \\
Seasoned Corn Tossed Salad \\
Fresh Watermelon Canned Fruit Choice Milk Choice
\end{tabular} \& \begin{tabular}{l}
Pulled Pork Sandwich Or Hamburger on a Bun \\
Creamy Cole Slaw Baked Beans Applesauce Fresh Fruit Choice Milk Choice
\end{tabular} \& \begin{tabular}{l}
Rock and Roll Beef Wrap Or \\
Cheese Pizza \\
Steamed Carrots \\
Broccoli Florets Fresh Orange Cherry Crisp (6-12) Canned Fruit Choice Milk Choice
\end{tabular} \& \begin{tabular}{l}
Calories \\
Sodium \\
(mg) \\
\(\%\) of \\
Total \\
Calories \\
from \\
Sat. Fat
\end{tabular} \& \[
\begin{gathered}
627 \\
706 \\
8.8 \%
\end{gathered}
\] \& 664
722
\(8.6 \%\) \& 790
772

$8.8 \%$ <br>
\hline
\end{tabular}



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe Page Number |
| :---: | :---: | :---: | :---: |
| Monday | Sweet and Sour Chicken Nuggets Seasoned Brown Rice Asian Fresh Vegetables Blueberry Oat Muffin | $\begin{gathered} 143 \\ 142 \\ 141 \\ 28 \\ \hline \end{gathered}$ | $\begin{aligned} & 36 \\ & 80 \\ & 49 \\ & 64 \\ & \hline \end{aligned}$ |
| Tuesday | Super Nachos <br> Taco Meat Cheese Sauce <br> Tomato Salsa Southwestern Lentils | $\begin{gathered} 140 \\ 76 \\ 139 \\ 129 \\ 138 \end{gathered}$ | $\begin{gathered} 35 \\ 39 \\ 9 \\ 61 \\ 58 \end{gathered}$ |
| Wednesday | Cheese Breadstick Tossed Salad | $\begin{aligned} & 125 \\ & 74 \end{aligned}$ | $\begin{gathered} 8 \\ 62 \end{gathered}$ |
| Thursday | Pulled Pork Sandwich <br> Whole Wheat Bun <br> Baked Beans <br> Creamy Cole Slaw | $\begin{aligned} & 136 \\ & 877 \\ & 188 \\ & 20 \end{aligned}$ | $\begin{aligned} & 29 \\ & 91 \\ & 46 \\ & 52 \end{aligned}$ |
| Friday | Rock and Roll Beef Wraps Cherry Crisp, Whole Wheat | $\begin{gathered} 133 \\ 82 \end{gathered}$ | $\begin{aligned} & 30 \\ & 65 \end{aligned}$ |

Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |  |
| :---: | :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |  |
| EP | edible portion | tsp | teaspoon |  |
| AP | as purchased | CCP | Critical Control Point |  |
| fl | fluid | PC | portion controlled * |  |
| oz | ounce | $\mathrm{w} /$ | with |  |
| lb | pound | M/MA | meat/meat alternate |  |
| gm | gram |  |  |  |
| mg | milligram |  |  |  |
|  |  |  |  |  |

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4$ cup | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 2 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Sweet and Sour <br> Chicken Nuggets | - Prepare HKM Recipe 143, Sweet and Sour Chicken Nuggets. <br> - Purchase whole grain rich, chicken nuggets that provide 2 oz equivalent M/MA and 1 <br> oz equivalent Grains per serving. If product is not Child Nutrition (CN) labeled, obtain <br> a Product Formulation Statement. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 5 nuggets (or <br> number needed to <br> meet 2 oz M/MA and 1 <br> oz eq Grains) |
| Seasoned Brown Rice | - Prepare HKM Recipe 142, Seasoned Brown Rice. |  |
| - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. |  |  |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 2 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at 41 ${ }^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, <br> Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat <br> per 1 fl oz. Purchase 8 gallons for every 1001 fl oz portions. <br> CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is <br> served. | K-12: 1 fl oz or 2 Tbsp |

Pre-preparation for Week 2 - Tuesday: Thaw ground beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 2 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Super Nachos | - Prepare HKM Recipe 140, Super Nachos (see following for information on sub-recipes used in Super Nachos recipe) <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 plate |
| Taco Meat | - Prepare HKM Recipe 76, Taco Meat. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 4$ cup |
| Cheese Sauce | - Prepare HKM Recipe 139, Cheese Sauce. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-8: 1/8 cup (\#30 scoop) 9-12: $1 / 4$ cup (\#16 scoop) |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-8: } 1 \text { oz } \\ & 9-12: 2 \mathrm{oz} \end{aligned}$ |
| Alternate Entrée: <br> Crispito, chicken chili | - Purchase Crispito providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 14 gm of fat; and no more than 370 mg sodium per piece. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-8: 1 each <br> 9-12: 2 each |
| Romaine Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Salsa | - Purchase salsa that is low in sodium or prepare HKM Recipe 129, Tomato Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - May be served, self-serve or pre-portioned for service. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 4$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 2 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Southwestern Lentils | - Prepare HKM Recipe 138, Southwestern Lentils. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Plum, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash plums. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 each |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 2 - Wednesday: Cut and chill watermelon.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 2 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Cheese Breadsticks | - Prepare HKM Recipe 126, Cheese Breadsticks. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 2 breadsticks |
| Marinara Sauce | - Purchase marinara sauce containing less than 300 mg sodium per $1 / 4$ cup serving. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 4$ cup |
| Alternate Entrée: <br> Grilled Chicken Sandwich | - Purchase pre-cooked, un-breaded chicken patties that provide 2 oz equivalent M/MA, no more than 3.5 gm of fat; and no more than 210 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Corn, steamed | - Purchase frozen or canned corn. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - If using canned corn, wipe tops of cans clean before opening. <br> - Batch cook close to serving time by steaming or cooking in stock pot with minimal liquid. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Tossed Salad | - Prepare HKM Recipe 74, Tossed Salad. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 2 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Watermelon, Fresh | - Refer to Fruit \&Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove rind and cut into $1 / 2^{\prime \prime}$ cubes. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: } \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz. Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz . Purchase 0.4 gallons per 100 servings | K-12: $1 / 2$ oz or 1 Tbsp |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 2 - Thursday: Thaw pulled pork under refrigeration. Chill applesauce.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS




## Purchasing, Preparation © Serving Instructions <br> Week 2 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Pulled Pork Sandwich | - Prepare HKM Recipe 136, Pulled Pork Sandwich. <br> - Purchase pre-prepared pulled pork that provides 2 oz equivalent M/MA, contains no more than 500 mg of sodium and no more than 13 g of fat. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Alternate Entrée: Hamburger on a Bun | - Purchase pre-cooked, oven-ready hamburger patties that provides 2 oz equivalent M/MA; no more than 13 gm of fat; and no more than 300 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Creamy Cole Slaw | - Prepare HKM Recipe 20, Creamy Cole Slaw. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase pre-shredded green cabbage. <br> - CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or below. | K-12: $1 / 2$ cup |
| Baked Beans | - Prepare HKM Recipe 188, Baked Beans or purchase canned baked beans. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Applesauce, unsweetened | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Chill cans overnight. Wipe can tops clean before opening. <br> - Cover and refrigerate until serving. <br> - With gloved hands, wash strawberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 2 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: } \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 2 - Friday: N/A

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 2 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Rock and Roll Beef Wraps | - Prepare HKM Recipe 133, Rock and Roll Beef Wraps. <br> - Purchase 8 " whole grain rich tortillas weighing 1.5 oz each. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 wrap |
| Alternate Entrée: Cheese Pizza | - Purchase pre-prepared cheese pizza that provides 2 oz equivalent M/MA and 2 oz equivalent Grains; no more than 8 gm of fat; and no more than 600 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 piece |
| Carrots, Steamed | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Batch cook by steaming or by cooking in stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 2$ cup |
| Broccoli Florets | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase fresh broccoli florets, ready to serve. <br> - Wash broccoli. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 4 \text { cup } \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Orange Wedges, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase oranges, size \#138. <br> - Handle with gloved hands. Rinse peel. <br> - Cut in fourths. For orange wedges cut in quarters lengthwise. For orange smiles trim ends, cut in two circles and then slice circles in half. <br> - Cover and refrigerate. <br> - CCP: Hold for cold service at $41^{\circ} \mathrm{F}$ or below. | $\mathrm{K}-12$ : 1 orange |

## Purchasing, Preparation © Serving Instructions Week 2 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Fruit Choice, canned | -Select an additional fruit choice to offer on the menu. The serving(s) offered must credit <br> as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades $9-12$. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is <br> not included in the nutrient analysis for grades K-5 and 6-8.K-8: N/A* <br> $9-12: 1 / 2$ cup |  |
| Cherry Crisp, Whole <br> Wheat | - Prepare HKM Recipe 65 Cherry Crisp, Whole Wheat. <br> - This menu item will count as a grain based dessert. | K-5: N/A <br> $6-12: 1$ piece |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at 41 ${ }^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 3 - Monday: Thaw chicken under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

## Fruit © Vegetable Order Guide

## Week 2

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

Abbreviations Key: EP = Edible Portion $\quad A P=A s$ Purchased $\quad l b=$ Pound $\quad o z=$ ounce $\quad \#=$ Number

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | $9-12$ <br> Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monday | Sweet and Sour Chicken Nuggets (Sauce) | 5 nuggets |  | 5 nuggets |  | 5 nuggets |  |
|  | Juice, pineapple, 100\% juice |  | 2 lb |  | 2 lb |  | 2 lb |
|  | Asian Fresh Vegetables | $1 / 2$ cup |  | 1/2 cup |  | $1 / 2$ cup |  |
|  | Cabbage, AP |  | 3 lb 10 oz |  | 3 lb 10 oz |  | 3 lb 10 oz |
|  | Peas, green, frozen |  | 2 lb 10 oz |  | 2 lb 10 oz |  | 2 lb 10 oz |
|  | Broccoli, florets, AP |  | 1 lb 12 oz |  | 1 lb 12 oz |  | 1 lb 12 oz |
|  | Carrots, sliced or crinkle, frozen |  | 5 lb 4 oz |  | 5 lb 4 oz |  | 5 lb 4 oz |
|  | Peppers, bell, green, AP |  | 2 lb 10 oz |  | 2 lb 10 oz |  | 2 lb 10 oz |
|  | Cherry Tomatoes, fresh, AP | 3 tomatoes | 8 lb 5 oz | 3 tomatoes | 8 lb 5 oz | 6 tomatoes | 16 lb 10 oz |
|  | Pear, fresh, 120 count, AP | 1 each | $\begin{aligned} & 25 \mathrm{lb} 7 \text { oz or } \\ & 100 \text { each } \end{aligned}$ | 1 each | $\begin{aligned} & 25 \mathrm{lb} 7 \text { oz or } \\ & 100 \text { each } \end{aligned}$ | 1 each | $\begin{aligned} & 25 \mathrm{lb} 7 \text { oz or } \\ & 100 \text { each } \end{aligned}$ |
|  | Blueberry Oat Muffin | 2 muffins |  | 2 muffins |  | 2 muffins |  |
|  | Applesauce, canned, unsweetened |  | 1112 \#10 can |  | 1112 \#10 can |  | 1112 \#10 can |
|  | Blueberries, frozen, unsweetened |  | 5 lb |  | 5 lb |  | 5 lb |

## Fruit © Vegetable Order Guide

Week 2, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to <br> Order <br> per 100 <br> Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tuesday | Taco Meat | $1 / 4$ cup |  | $1 / 4$ cup |  | 1/4 cup |  |
|  | Tomato Paste, canned |  | 3 cups |  | 3 cups |  | 3 cups |
|  | Picante Sauce OR | 1/4 cup | 1 gal 9 cups | $1 / 4$ cup | 1 gal 9 cups | 1/4 cup | 1 gal 9 cups |
|  | Tomato Salsa | $1 / 4$ cup |  | $1 / 4$ cup |  | $1 / 4$ cup |  |
|  | Tomatoes, crushed, salsaready, canned |  | 2 \#10 cans |  | 2 \#10 cans |  | 2 \#10 cans |
|  | Peppers, jalapeno, canned |  | 40 O |  | $40 z$ |  | 40 O |
|  | Lettuce, Romaine, AP | $1 / 2$ cup | 6 lb 7 oz | 1/2 cup | 6 lb 7 oz | 1/2 cup | 6 lb 7 oz |
|  | Southwestern Lentils | $1 / 4$ cup |  | $1 / 4$ cup |  | $1 / 2$ cup |  |
|  | Lentils, brown, AP |  | 2 lb 2 oz |  | 2 lb 2 oz |  | 4 lb 4 oz |
|  | Onions, AP |  | 2 lb 4 oz |  | 2 lb 4 oz |  | 4 lb 8 oz |
|  | Tomatoes, crushed, canned |  | 2 lb 8 oz |  | 2 lb 8 oz |  | 5 lb |
|  | Plum, fresh, 45-50 count, AP | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ |
| Wednesday | Marinara Sauce, canned | $1 / 4$ cup | 2.1 \#10 cans | $1 / 4$ cup | 2.1 \#10 cans | $1 / 4$ cup | 2.1 \#10 cans |
|  | Watermelon, fresh, AP | $1 / 2$ cup | 32 lb 13 oz | $1 / 2$ cup | 32 lb 13 oz | 1/2 cup | 32 lb 13 oz |
|  | Tossed Salad | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Spinach, fresh, trimmed, AP |  | 7 lb |  | 7 lb |  | 7 lb |
|  | Romaine Lettuce, AP |  | 7 lb |  | 7 lb |  | 7 lb |
|  | Corn, frozen OR | $1 / 2$ cup | 18 lb 4 oz | $1 / 2$ cup | 18 lb 4 oz | 1/2 cup | 18 lb 4 oz |
|  | Corn, canned |  | 5.2 \#10 cans |  | 5.2 \#10 cans |  | 5.2 \#10 cans |

Fruit E Vegetable Order Guide
Week 2, continued

| Day | Fruit or Vegetable | $\begin{gathered} \mathrm{K}-5 \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | $\begin{gathered} 6-8 \\ \text { Amount to } \\ \text { Order } \\ \text { per } 100 \\ \text { Servings } \\ \hline \end{gathered}$ | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thursday | Creamy Cole Slaw | $1 / 2$ cup |  | $1 / 2$ cup |  | 1/2 cup |  |
|  | Cabbage, fresh, green, shredded ready to use |  | 12 lb |  | 12 lb |  | 12 lb |
|  | Carrots, fresh, AP |  | 1 lb 8 oz |  | 1 lb 80 oz |  | 1 lb 80 oz |
|  | Baked Beans | 112 cup |  | 1/2 cup |  | 1/2 cup |  |
|  | Beans, baked, canned, vegetarian |  | 4.25 \#10 cans |  | 4.25 \#10 cans |  | 4.25 \#10 cans |
|  | Tomato Sauce, canned |  | 6 cups |  | 6 cups |  | 6 cups |
|  | Applesauce, canned, unsweetened | $1 / 2$ cup | 4.4 \#10 cans | $1 / 2$ cup | 4.4 \#10 cans | 1⁄2 cup | 4.4 \#10 cans |
| Friday | Rock and Roll Beef Wraps | 1 wrap |  | 1 wrap |  | 1 wrap |  |
|  | Broccoli Slaw, AP |  | 9 lb 13 oz |  | 9 lb 13 oz |  | 9 lb 13 oz |
|  | Broccoli, florets, fresh, EP | $1 / 4$ cup | 3 lb 8 oz | $1 / 4$ cup | 3 lb 8 oz | $1 / 2$ cup | 7 lb |
|  | Carrots, frozen, sliced | 1/2 cup | 20 lb 7 oz | 1/2 cup | 20 lb 7 oz | 1/2 cup | 20 lb 7 oz |
|  | Oranges, fresh, whole, \#138 | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ |
|  | Cherry Crisp, Whole Wheat | N/A |  | 1 piece |  | 1 piece |  |
|  | Cherries, canned, packed in water |  | N/A |  | 3 \#10 cans |  | 3 \#10 cans |
|  | Orange Juice, Frozen, unsweetened |  | N/A |  | $1 / 2$ cup |  | 1/2 cup |

## Healthier Kansas Menus with Alternate Entrées



## SPRING WEEK 3 - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education


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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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- Logan Elementary School - USD 345 Seaman
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- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Chicken Tetrazzini Garlic Bread Or <br> Pork Rib on a Bun <br> Tossed Salad Sliced Cucumber Baby Carrots Fresh Apple Canned Fruit Choice Milk Choice | Hamburger on a Bun Or <br> Popcorn Chicken Whole Wheat Roll (912) <br> Dark Green Leaf Lettuce <br> Tomato Slice Oven Fries <br> Red Bell Pepper Strips <br> Fruit Cocktail <br> Fresh Fruit Choice Milk Choice | Pancakes Sausage Patty Or <br> Fruit, Yogurt \& Granola Parfait <br> Hash Brown Patty Green Beans Fresh Raspberries Canned Fruit Choice Milk Choice | Baked Chicken Drumstick w/ Savory Rice \& Oatmeal Roll Or <br> Turkey \& Cheese Sub Sandwich <br> Fresh Broccoli Cherry Tomatoes Fresh Grapes Canned Fruit Choice Milk Choice |  | Calories <br> Sodium <br> (mg) <br> $\%$ of <br> Total <br> Calories from <br> Sat. Fat | 636 <br> 814 <br> 7.7\% | $\begin{aligned} & 666 \\ & 847 \\ & 7.7 \% \end{aligned}$ | 772 <br> 923 <br> 7.2\% |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Chicken Tetrazzini | 7 | 13 |
|  | Tossed Salad |  |  |
|  | French Garlic Bread | 74 | 62 |
| Tuesday | Whole Wheat Roll | 163 | 89 |
|  | N/A | 877 | 91 |
| Thursday | Baked Chicken Drumstick |  |  |
|  | Savory Rice |  |  |
|  | Oatmeal Roll | 17 | 1 |
|  | Turkey and Cheese Sub | 14 | 79 |
|  | Whole Wheat Bun | 144 | 75 |
| Friday | Yummy Sloppy Joe | 877 | 42 |
|  | Whole Wheat Bun | 123 | 91 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |
| :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |
| EP | edible portion | tsp | teaspoon |
| AP | as purchased | CCP | Critical Control Point |
| fl | fluid | PC | portion controlled * |
| oz | ounce | $\mathrm{w} /$ | with |
| lb | pound | M/MA | meat/meat alternate |
| gm | gram |  |  |
| mg | milligram |  |  |

* For example, purchase pre-portioned servings of condiments.

Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3 \mathrm{cup}$ |

## Purchasing, Preparation \& Serving Instructions

## Week 3 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Chicken Tetrazzini | - Prepare HKM Recipe 7, Chicken Tetrazzini. <br> - Purchase chicken broth with no more than 500 mg of sodium per cup. <br> - Purchase dry, whole grain spaghetti noodles and frozen pulled or diced cooked chicken with no skin or added salt. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | $\begin{aligned} & \text { K-8: } 3 / 4 \text { cup } \\ & 9-12: 1 \text { cup } \end{aligned}$ |
| Garlic Bread | - Prepare HKM Recipe163, Whole Wheat French Garlic Bread. | K-12: 1 piece |
| Alternate Entrée: <br> Pork Rib on a Bun | - Purchase a pre-cooked rib patty that provides 2 oz equivalent M/MA; no more than 10 gm of fat; and no more than 400 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, hamburger bun variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Tossed Salad | - Prepare HKM Recipe 74, Tossed Salad. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 cup |
| Cucumber Slices | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash and slice cucumbers. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 8 \text { cup } \\ & 9-12: 1 / 4 \text { cup } \end{aligned}$ |
| Carrots, baby, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{aligned} & \text { K-8: } 1 / 8 \text { cup } \\ & 9-12: 1 / 4 \text { cup } \end{aligned}$ |

Continued on next page

## Purchasing, Preparation $\mathfrak{E}$ Serving Instructions Week 3 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Apple Slices, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase apples, size \#125138. <br> - Handle with gloved hands. Rinse and remove core. Cut in 4ths or 8ths. <br> - Dip in lemon, orange, pineapple juice or antioxidant solution to preserve color. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ apple |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: N/A* } \\ & \text { 9-12: } 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz <br> or 2 Tbsp or 2 PC |

Pre-preparation for Week 3 - Tuesday: None.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 3 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Hamburger on a Bun | - Purchase a pre-cooked, oven-ready hamburger patty that provides 2 oz equivalent M/MA; no more than 16 gm fat; no more than 500 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Alternate Entrée: Chicken, popcorn | - Purchase pre-cooked, oven-ready popcorn chicken that provides 2 oz equivalent M/MA and 1 oz equivalent Grain, no more than 18 gm of fat; and no more than 290 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 15 pieces (or number needed to provide 2 oz equivalent M/MA \& 1 oz equivalent Grain) |
| Alternate Entrée: Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. | $\begin{aligned} & \text { K-8: N/A } \\ & \text { 9-12: } 1 \text { each (1 oz) } \end{aligned}$ |
| Dark Green Leaf Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Slice | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. <br> - Slice $1 / 4^{\prime \prime}$ thick. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | $\begin{array}{\|l} \text { K-8: } 1 \text { slice } \\ \text { 9-12: } 2 \text { slices } \end{array}$ |
| Oven Fries | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase ovenable straight cup fries. <br> - Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

[^5]
## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 3 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Red Bell Pepper Strips | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, core and slice bell peppers into strips. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Cocktail, canned | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase a canned product that includes peaches, pears, pineapple, grapes, and cherries packed in $100 \%$ juice or light syrup. <br> - Chill cans overnight. Wipe tops of cans clean before opening. <br> - Cover, drain, and refrigerate until serving. Serve with slotted utensil. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every $1001 \mathrm{fl} \mathrm{oz} \mathrm{portions}$. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |

Pre-preparation for Week 3 - Wednesday: N/A

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 3 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Pancakes | - Purchase packaged whole grain-rich pancakes that provide 2 oz equivalent Grain per serving. <br> - Heat according to manufacturer's instructions and hold hot for service. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 pack |
| Sausage Patty | - Purchase pre-cooked turkey sausage patties where 1 patty provides 1 oz equivalent M/MA. <br> - Heat according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-5: 1 patty 6-12: 2 patties |
| Alternate <br> Entrée: <br> Fruit, Yogurt \& Granola Parfait | - Purchase a fresh, frozen or canned fruit packed in light syrup or $100 \%$ juice. Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Purchase low-fat, flavored bulk yogurt and portion 1 cup (8 oz) for each serving. <br> - Purchase pre-prepared granola that provides 2 oz Grains per $1 / 2$ cup serving; no more than 7 gm of fat; and no more than 180 mg of sodium per serving. <br> - Assemble parfait with fruit and yogurt in one cup and granola in different cup. Recommend layering $1 / 2$ cup yogurt, $1 / 4$ cup fruit, $1 / 2$ cup yogurt and $1 / 4$ cup fruit. Portioning granola separately will help to keep granola fresh and crunchy. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup fruit, 8 oz yogurt, $1 / 2$ cup granola |
| Hash Brown Patty | - Purchase 2.25 oz hash brown patties. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Follow manufacturer's directions for baking and holding. Batch cook. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-8: 1 patty 9-12: 2 patties |
| Green Beans | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wipe can tops clean before opening. <br> - Batch cook by steaming or by stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 3 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |  |
| :--- | :--- | :--- | :--- |
| Raspberries, <br> fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash raspberries. <br> - | CCP: Refrigerate and hold at 41 ${ }^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, <br> canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ <br> cup of fruit, to meet the minimum daily requirement, for grades $9-12$. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not <br> included in the nutrient analysis for grades K-5 and 6-8. | K-8: N/A* <br> $9-12: 1 / 2 ~ c u p ~$ |  |
| Milk | -Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |  |

Pre-preparation for Week 3 - Thursday: Thaw chicken under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Baked Chicken Drumstick | - Purchase raw, frozen chicken legs with skin that provide 1.5 oz equivalent M/MA per serving and prepare HKM Recipe 27, Baked Chicken Drumsticks. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - OR purchase a CN labeled (or one with a Product Formulation Statement), pre-cooked product that provides 1.5 oz equivalent M/MA per serving and prepare according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-8: 1 drumstick <br> 9-12: 2 drumsticks |
| Savory Rice | - Prepare HKM Recipe 17, Savory Rice. <br> - Purchase Long Grain \& Wild Mix rice with seasoning packets that have less than 600 mg sodium per 1 cup serving prepared. <br> - Purchase chicken base with no more than 750 mg of sodium per cup prepared. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Oatmeal Roll | - Prepare HKM Recipe 14, Oatmeal Roll. | K-12: 1 each (1 oz) |
| Alternate <br> Entrée: <br> Turkey \& Cheese Sub | - Prepare HKM Recipe 144, Turkey \& Cheese Sub. <br> - Purchase lean, deli-sliced, turkey with no more than 500 mg of sodium per 2 oz serving. Product should be CN labeled or have a product formulation statement with crediting information. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 sandwich |
| Broccoli Florets | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase fresh broccoli florets, ready to serve. <br> - Wash broccoli. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 3 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Cherry Tomatoes | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash and stem tomatoes. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 6 whole tomatoes ( $1 / 2$ cup) |
| Grapes, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Wash grapes. Remove from stems or separate out into smaller clusters. <br> - Cover and refrigerate until serving. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ranch Dressing, Reduced Fat | - Purchase or prepare Ranch dressing containing no more than 6 gm of fat per 1 fl oz . Purchase .8 gallons for every 1001 fl oz portions. <br> - CCP: Refrigerate and serve at $41^{\circ} \mathrm{F}$ or below if school-prepared dressing is served. | K-12: 1 fl oz or 2 Tbsp |
| Jelly | - Purchase .5 oz packets or purchase in bulk container. | K-12: $1 / 2$ oz each or 1 Tbsp |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz. Purchase 0.4 gallons per 100 servings | K-12: $1 / 2$ oz or 1 Tbsp |

Pre-preparation for Week 3 - Friday: Thaw beef under refrigeration.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 3 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Yummy Sloppy Joe on a Bun | - Prepare HKM Recipe 123, Yummy Sloppy Joe. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above | K-12: 1 sandwich |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich Meal (K-5) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 1 oz equivalent M/MA and 1 oz equivalent Grain, no more than 17 gm of fat; and no more than 320 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Purchase whole grain-rich crackers and cheese sticks weighing 1 oz each. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-5: 1 sandwich, 1 oz crackers, 1 oz cheese |
| Alternate Entrée: <br> Peanut Butter \& Jelly Sandwich (6-12) | - Purchase or prepare Peanut Butter \& Jelly sandwich providing 2 oz equivalent M/MA and 2 oz equivalent Grains, no more than 33 gm of fat; and no more than 620 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | 6-12: 1 sandwich (or may choose to follow K-5 Peanut Butter \& Jelly Sandwich Meal) |
| Roasted Red Potatoes | - Purchase ovenable, chopped roasted red potatoes that provide no more than 150 mg of sodium per $1 / 2$ cup. <br> - Follow manufacturer's directions for baking and holding. <br> - Batch cook. May add pepper or other non-sodium seasonings. <br> - Weigh out each portion size indicated and use as a sample. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Edamame | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Batch cook by steaming or by cooking in stock pot with minimal liquid close to serving time. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 3 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Peach, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash peaches. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at 41${ }^{\circ} \mathrm{F}$ or below for cold service. |  |

Pre-preparation for Week 4 - Monday: None.




## Fruit © Vegetable Order Guide

## Week 3

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

| Abbreviations Key: EP = Edible Portion |  |  | AP = As Purchased $\quad \mathbf{l b}=$ |  | und $\mathrm{OZ}=\mathrm{ou}$ | \# = Number |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion Size } \\ \hline \end{gathered}$ | $\begin{gathered} \text { K-5 } \\ \text { Amount to } \\ \text { Order per } \\ 100 \\ \text { Servings } \\ \hline \end{gathered}$ | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| Monday | Chicken Tetrazzini | $3 / 4$ cup |  | $3 / 4$ cup |  | 1 cup |  |
|  | Chilies, diced, canned |  | 1 lb 1 oz |  | 1 lb 1 oz |  | 1 lb 7 oz |
|  | Pimentos, canned |  | 11 oz |  | 11 oz |  | 15 oz |
|  | Tossed Salad | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Spinach, fresh, trimmed, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Romaine Lettuce, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Cucumber, fresh, AP | 1/8 cup | 4 lb 1 oz | 1/8 cup | 4 lb 1 oz | 1/4 cup | 8 lb 2 oz |
|  | Carrots, baby, fresh, EP | $1 / 8$ cup | 3 lb 15 oz | $1 / 8$ cup | 3 lb 15 oz | $1 / 4$ cup | 7 lb 13 oz |
|  | Apples, fresh, \#125-138, AP | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \mathrm{oz} \\ & \text { or } 50 \text { each } \\ & \hline \end{aligned}$ | $1 / 2$ apple | $\begin{gathered} 13 \mathrm{lb} 10 \mathrm{oz} \text { or } \\ 50 \text { each } \\ \hline \end{gathered}$ | $1 / 2$ apple | $\begin{aligned} & 13 \mathrm{lb} 10 \text { oz or } \\ & 50 \text { each } \\ & \hline \end{aligned}$ |
| Tuesday | Lettuce, Dark Green Leafy, AP | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz |
|  | Tomato, large, fresh, AP | $1 / 4 "$ slice | 5 lb 12 oz | $1 / 4$ " slice | 5 lb 12 oz | 2-1/4" slices | 11 lb 8 oz |
|  | Potatoes, French Fries, frozen, straight cup | $1 / 2$ cup | 14 lb 7 oz | $1 / 2$ cup | 14 lb 7 oz | $1 / 2$ cup | 14 lb 7 oz |
|  | Red Bell Pepper, AP | 1/2 cup | 13 lb 13 oz | $1 / 2$ cup | 13 lb 13 oz | 1/2 cup | 13 lb 13 oz |
|  | Fruit Cocktail, canned in 100\% juice or light syrup | $1 / 2$ cup | 5.5 \#10 cans | $1 / 2$ cup | 5.5 \#10 cans | $1 / 2$ cup | 5.5 \#10 cans |

## Fruit © Vegetable Order Guide <br> Week 3, continued

| Day | Fruit or Vegetable | $\begin{gathered} \text { K-5 } \\ \text { Portion } \end{gathered}$ Size | K-5 <br> Amount to Order per 100 Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | 9-12 Portion Size | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday | Hash Brown Patties, frozen, 2.25 oz each | 1 each | $\begin{gathered} 14 \mathrm{lb} 1 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 14 \mathrm{lb} 1 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 2 each | $\begin{aligned} & 28 \mathrm{lb} 2 \text { oz or } \\ & 200 \text { each } \end{aligned}$ |
|  | Green Beans, canned | $1 / 2$ cup | 4.6 \#10 cans | 1/2 cup | 4.6 \#10 cans | 1/2 cup | 4.6 \#10 cans |
|  | Raspberries, fresh | 1/2 cup | 16 lb 10 oz | 1/2 cup | 16 lb 10 oz | 1/2 cup | 16 lb 10 oz |
| Thursday | Broccoli, florets, fresh, EP | 1/2 cup | 7 lb | $1 / 2$ cup | 7 lb | $1 / 2$ cup | 7 lb |
|  | Tomatoes, cherry, AP | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz | 6 tomatoes | 16 lb 10 oz |
|  | Grapes, fresh, AP | $1 / 2$ cup | 19 lb 40 oz | $1 / 2$ cup | 19 lb 40 z | $1 / 2$ cup | 19 lb 4 oz |
| Friday | Yummy Sloppy Joes | $1 / 2$ cup filling |  | $1 / 2$ cup filling |  | $1 / 2$ cup filling |  |
|  | Cabbage, shredded, ready to use |  | 2 lb 7 oz |  | 2 lb 7 oz |  | 2 lb 7 oz |
|  | Celery, AP |  | 1 lb 11 oz |  | 1 lb 11 oz |  | 1 lb 11 oz |
|  | Green Bell Pepper, AP |  | 1 lb 4 oz |  | 1 lb 4 oz |  | 1 lb 4 oz |
|  | Potatoes, frozen, red roasted, chopped | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb | $1 / 2$ cup | 19 lb |
|  | Peaches, fresh, 80 count, AP | 1 each | $\begin{aligned} & 22 \mathrm{lb} 5 \mathrm{oz} \text { or } \\ & 100 \text { each } \end{aligned}$ | 1 each | $\begin{gathered} 22 \mathrm{lb} 5 \text { oz or } \\ 100 \text { each } \end{gathered}$ | 1 each | $\begin{aligned} & 22 \mathrm{lb} 5 \mathrm{oz} \text { or } \\ & 100 \text { each } \end{aligned}$ |
|  | Edamame, shelled, EP | $1 / 2$ cup | 18 lb 13 oz | $1 / 2$ cup | 18 lb 13 oz | $1 / 2$ cup | 18 lb 13 oz |

## Healthier Kansas Menus with Alternate Entrées



## SPRING WEEK 4 - DAILY PRODUCTION RECORDS

Child Nutrition \& Wellness, Kansas State Department of Education


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## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

Healthier Kansas Menus recipes were developed by Child Nutrition \& Wellness, Kansas State Department of Education or adapted from the following sources:

- Food for Fifty, Ninth Edition (1989) Grace Shugart, Mary Molt.
- Healthier Kansas Menus - Breakfast, Child Nutrition \& Wellness, Kansas State Department of Education
- Iowa Gold Star Cycle Menus, Iowa Department of Education
- Menus that Move, Ohio Department of Education.
- Fruit and Veggie Quantity Cookbook, New Hampshire Department of Health and Human Services.
- Preparing Whole Grain Foods, Child Nutrition \& Wellness, Kansas State Department of Education
- Singing the Praises of Beans \& Legumes, Child Nutrition \& Wellness, Kansas State Department of Education
- USDA Recipes for Schools, U.S. Department of Agriculture, Food \& Nutrition Service, Child Nutrition Programs, 2006.
- USD 225 Fowler
- USD 234 Fort Scott
- USD 267 Renwick
- USD 306 Southeast of Saline
- USD 308 Hutchinson
- USD 320 Wamego
- USD 349 Stafford
- USD 364 Marysville
- USD 503 Parsons
- USD 512 Shawnee Mission

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- Logan Elementary School - USD 345 Seaman
- St. Joseph Catholic School - Mt. Hope, KS
- Winfield Scott Elementary School - USD 234 Fort Scott


## Menus for the Week

## PLEASE NOTE:

Milk choice includes a variety of non-fat or $1 \%$ (flavored or unflavored) milk. One milk choice must be unflavored.
Reduced fat dressing is served with salads and fresh vegetables.
Menus were planned using all whole grain-rich products. Beginning July 1, 2019, at least half of the weekly grains in the school lunch menu and the school breakfast menu must be whole grain-rich.

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | Weekly Nutrient Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | K-5 | 6-8 | 9-12 |
| Beef \& Bean Burrito <br> Tortilla Chips (9-12) Or <br> Yogurt \& Blueberry Oat Muffin Plate Tortilla Chips (9-12) <br> Tomato Salsa Romaine Lettuce Mexican Corn Fresh Pear Canned Fruit Choice Milk Choice | Stromboli Squares Garlic Breadstick (9- <br> 12) <br> Or <br> Chicken Crispito <br> Garden Salad <br> Fresh Baby Carrots Fresh Plum <br> Canned Fruit Choice Milk Choice | BBQ Beef on a Bun Or <br> Grilled Chicken Sandwich <br> Fresh Snow Peas Baked Beans Fresh Watermelon Royal Brownie (6-12) <br> Canned Fruit Choice Milk Choice | Turkey \& Cheese Sub Sandwich Or Hamburger on a Bun <br> Dark Green Leaf Lettuce Tomato Slice Sweet Potato Fries Applesauce Fresh Fruit Choice Milk Choice | Country Style Beef Pattie <br> Whole Wheat Roll (6-12) Or <br> Cheese Pizza <br> Mashed Potatoes \& Gravy <br> Steamed Broccoli Fresh Orange Canned Fruit Choice Milk Choice | Calories <br> Sodium (mg) <br> \% of Total Calories from Sat. Fat | $\begin{aligned} & 613 \\ & 782 \\ & 7.6 \% \end{aligned}$ | 655 <br> 821 <br> 7.5\% | 780 <br> 870 <br> 6.9\% |



## Recipes for the Week

| Day | Recipe Name | Recipe Number | HKM Recipe <br> Page Number |
| :--- | :--- | :---: | :---: |
| Monday | Blueberry Oat Muffin | 28 | 64 |
|  | Tomato Salsa | 129 | 61 |
| Tuesday | Stromboli Squares <br>  Garden Salad | 181 | 33 |
|  |  | 164 | 55 |
|  | 877 | 91 |  |
|  | BBQ Beef on a Bun |  | 3 |
|  | Whole Wheat Bun | 877 | 91 |
|  | Baked Beans | 188 | 50 |
|  | Royal Brownies | 62 | 78 |
| Thursday | Turkey \& Cheese Sub | 144 | 42 |
|  | Whole Wheat Bun | 877 | 91 |
| Friday | Whole Wheat Roll | 877 | 91 |

## Abbreviations

| Abbreviation | What it Means | Abbreviation | What it Means |  |
| :---: | :---: | :---: | :---: | :---: |
| HKM | Healthier Kansas Menus | Tbsp | tablespoon |  |
| EP | edible portion | tsp | teaspoon |  |
| AP | as purchased | CCP | Critical Control Point |  |
| fl | fluid | PC | portion controlled * |  |
| oz | ounce | $\mathrm{w} /$ | with |  |
| lb | pound | M/MA | meat/meat alternate |  |
| gm | gram |  |  |  |
| mg | milligram |  |  |  |
|  |  |  |  |  |

## Portion Guide

| Ladles \& Spoodles | Scoops |
| :---: | :---: |
| $1 \mathrm{fl} \mathrm{oz}=2 \mathrm{Tbsp}$ | $\# 50=33 / 4 \mathrm{tsp}$ |
| $2 \mathrm{fl} \mathrm{oz}=1 / 4 \mathrm{cup}$ | $\# 40=12 / 3 \mathrm{Tbsp}$ |
| $3 \mathrm{fl} \mathrm{oz}=3 / 8 \mathrm{cup}$ | $\# 30=2 \mathrm{Tbsp}$ |
| $4 \mathrm{fl} \mathrm{oz}=1 / 2 \mathrm{cup}$ | $\# 20=31 / 3 \mathrm{Tbsp}$ |
| $6 \mathrm{fl} \mathrm{oz}=3 / 4 \mathrm{cup}$ | $\# 16=1 / 4 \mathrm{cup}$ |
| $8 \mathrm{fl} \mathrm{oz}=1$ cup | $\# 12=1 / 3$ cup |
|  | $\# 8=1 / 2$ cup |
|  | $\# 6=2 / 3$ cup |

## Purchasing, Preparation © Serving Instructions Week 4 - Monday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Beef \& Bean Burrito | - Purchase a pre-cooked Beef \& Bean Burrito that provides 2 oz equivalent M/MA and 2 oz equivalent Grains; no more than 8 gm of fat; and no more than 500 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Alternate Entrée: <br> Yogurt \& Blueberry <br> Oat Muffin Meal | - Prepare HKM Recipe 28, Blueberry Oat Muffin or purchase pre-prepared whole grain-rich muffins that provide 1 oz equivalent Grain. <br> - Purchase low-fat, flavored yogurt in bulk and pre-portion 1 cup (8 oz) servings. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8oz yogurt, 2 muffins each |
| Tortilla Chips | - Purchase whole grain tortilla chips with no more than 50 mg sodium per oz. (Restaurant style usually has less sodium). <br> - May be pre-portioned. Weigh a sample. Serve with gloved hands or tongs. | $\begin{aligned} & \text { K-8: N/A } \\ & 9-12: 1 \mathrm{oz} \end{aligned}$ |
| Romaine Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Mexican Corn | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase frozen or canned Mexican corn or plain corn. <br> - If using plain corn, clean, seed and dice one fresh green pepper and one fresh red pepper for each 20 lb . frozen corn or 5 \#10 cans used. Add to corn just before end point of cooking. <br> - Wipe tops of cans clean before opening. Batch cook close to serving time by steaming or by cooking in stock pot with minimal liquid. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Tomato Salsa | - Purchase salsa that is low in sodium or prepare HKM Recipe 129, Tomato Salsa. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - May be served, self-serve or pre-portioned for service. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 4$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 4 - Monday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Pear, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash pears. <br> - Cover and refrigerate or store at room temperature until serving. <br> - CCP: Refrigerate and hold at 41 ${ }^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 each |
| Fruit Choice, <br> canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ <br> cup of fruit, to meet the minimum daily requirement, for grades $9-12$. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not <br> included in the nutrient analysis for grades K-5 and 6-8. | K-8: N/A* <br> $9-12: 1 / 2 ~ c u p ~$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |

Pre-preparation for Week 4 - Tuesday: N/A

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS




## Purchasing, Preparation © Serving Instructions Week 4 - Tuesday

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Stromboli Squares | - Prepare HKM Recipe 181, Stromboli Squares. <br> $\bullet$ <br> CCP: Hold for hot service at 135 |  |
| Garlic or above. |  |  |

Continued on next page

## Purchasing, Preparation © Serving Instructions <br> Week 4 - Tuesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Fruit Choice, canned | -Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as <br> $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not <br> included in the nutrient analysis for grades K-5 and 6-8. | K-8: N/A* <br> $9-12: 1 / 2$ <br> cup |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at 41 ${ }^{\circ} \mathrm{F}$ or below for cold service. | K K-12: 8 fl oz |

Pre-preparation for Week 4 - Wednesday: Thaw beef under refrigeration. Cut and chill watermelon.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 4 - Wednesday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| BBQ Beef on a Bun | - Prepare HKM Recipe 135, BBQ Beef on a Bun. <br> - Purchase a raw sliced and shaped beef product that is provides no more than 250 mg of sodium per serving. <br> - Purchase BBQ sauce with no more than 500 mg sodium per fl oz. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 sandwich |
| Alternate Entrée: Grilled Chicken Sandwich | - Purchase pre-cooked, un-breaded chicken patties that provide 2 oz equivalent M/MA, no more than 3.5 gm of fat; and no more than 210 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: 1 each |
| Snow Peas, fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle with gloved hands or serving utensils. Cover and refrigerate until serving. <br> - Weigh or count number needed per portion. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Baked Beans | - Prepare HKM Recipe 188, Baked Beans or purchase canned baked beans. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - CCP: Hold for hot service at $135^{\circ}$ F or above. | K-12: $1 / 2$ cup |
| Watermelon, Fresh | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - With gloved hands, wash outside of rind well to remove any surface dirt. Remove rind and cut into $1 / 2^{\prime \prime}$ cubes. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation © Serving Instructions Week 4 - Wednesday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Fruit Choice, canned | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades $\mathrm{K}-5$ and 6-8. | $\begin{aligned} & \mathrm{K}-8: \mathrm{N} / \mathrm{A}^{*} \\ & 9-12: 1 / 2 \text { cup } \end{aligned}$ |
| Royal Brownie | - Prepare HKM Recipe 62, Royal Brownie. <br> - This menu item will count as a grain based dessert. | $\begin{aligned} & \text { K-5: N/A } \\ & \text { 6-12: } 1 \text { piece } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or .8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 4 - Thursday: Chill applesauce.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Purchasing, Preparation © Serving Instructions <br> Week 4 - Thursday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Turkey \& Cheese Sub | - Prepare HKM Recipe 144, Turkey \& Cheese Sub. <br> - Purchase lean, deli-sliced, turkey with no more than 500 mg of sodium per 2 oz serving. Product should be CN labeled or have a product formulation statement with crediting information. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns. <br> - CCP: Hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 1 sandwich |
| Alternate Entrée: <br> Hamburger on a Bun | - Purchase pre-cooked, oven-ready hamburger patties that provides 2 oz equivalent M/MA; no more than 13 gm of fat; and no more than 300 mg sodium. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat according to manufacturer's instructions. <br> - Purchase a 2 oz whole wheat bun (first ingredient is whole wheat) or prepare following HKM Recipe 877, Whole Wheat Rolls, Bread Sticks, Buns, Hamburger Bun Variation. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Dark Green Leaf Lettuce | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. May be pre-portioned. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: $1 / 2$ cup |
| Tomato Slice | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Handle produce with gloved hands. <br> - Slice $1 / 4^{n}$ thick. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-8: 1 slice 9-12: 2 slices |
| Sweet Potato Fries | - Purchase crinkle-cut, ovenable sweet potato fries. <br> - Refer to Fruit \& Vegetable Order Guide for amount needed. Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 4 - Thursday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Applesauce, unsweetened | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Chill cans overnight. Wipe can tops clean before opening. <br> - Cover and refrigerate until serving. <br> - With gloved hands, wash strawberries. <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service | K-12: $1 / 2$ cup |
| Fruit Choice, fresh | - Select an additional fruit choice to offer on the menu. The serving(s) offered must credit as $1 / 2$ cup of fruit, to meet the minimum daily requirement, for grades 9-12. <br> *Note: The fruit choice is encouraged for grades K-5 and 6-8, but not required. The fruit choice is not included in the nutrient analysis for grades K-5 and 6-8. | $\begin{aligned} & \text { K-8: N/A* } \\ & \text { 9-12: } 1 / 2 \text { cup } \end{aligned}$ |
| Milk | - Provide a variety of milk. May be $1 \%$ fat (unflavored) or skim (flavored or unflavored). <br> - CCP: Refrigerate and hold at $41^{\circ} \mathrm{F}$ or below for cold service. | K-12: 8 fl oz |
| Mayo-type Salad Dressing, reduced fat | - Purchase mayo-type salad dressing containing no more than 6 gm of fat per 1 fl oz . Purchase 8 gallons per 1001 fl oz servings. | K-12: $1 / 2$ oz or 1 Tbsp |
| Ketchup | - Purchase in bulk or individual packets (9-gm or 12-gm). If bulk, purchase 1 \#10 can or . 8 gallon for every 1001 -fluid oz servings. | K-12: 1 fl oz or 2 Tbsp or 2 PC |
| Mustard | - Purchase bulk or packets. If bulk, purchase 2 cups for every 1001 tsp servings. | K-12: 1 tsp |

Pre-preparation for Week 4 - Friday: Cut and chill oranges.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS




## Purchasing, Preparation $\mathbb{E}$ Serving Instructions <br> Week 4 - Friday

| Menu Item | Purchasing \& Preparation | Serving |
| :---: | :---: | :---: |
| Country Style Beef Patty | - Purchase a pre-cooked, breaded beef patty that provides at least 2 oz equivalent M/MA and 1 oz equivalent Grains; no more than 15 gm of fat; and no more than 400 mg of sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Prepare according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 each |
| Whole Wheat Roll | - Prepare HKM Recipe 877, Whole Wheat Rolls, Bread Sticks and Buns. | $\begin{aligned} & \text { K-5: N/A } \\ & 6-12: 1 \text { each (1 oz) } \end{aligned}$ |
| Alternate Entrée: Cheese Pizza | - Purchase pre-prepared cheese pizza that provides 2 oz equivalent M/MA and 2 oz equivalent Grains; no more than 8 gm of fat; and no more than 600 mg sodium per serving. If product is not Child Nutrition (CN) labeled, obtain a Product Formulation Statement. <br> - Heat in oven according to manufacturer's instructions. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: 1 piece |
| Mashed Potatoes | - Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase dehydrated mashed potatoes. <br> - Do not add margarine. Add salt only if the product has less than 50 mg of sodium per $1 / 2$ cup prepared. Add no more than 2 tablespoons of salt per 70 cups prepared potatoes. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |
| Broccoli, steamed | - Refer to Fruit \& Vegetable Order Guide for amount needed. <br> - Batch cook close to serving time by steaming or by stock pot with minimal liquid. <br> - CCP: Hold for hot service at $135^{\circ} \mathrm{F}$ or above. | K-12: $1 / 2$ cup |

Continued on next page

## Purchasing, Preparation $\mathbb{E}$ Serving Instructions Week 4 - Friday, continued

| Menu Item | Purchasing \& Preparation | Serving |
| :--- | :--- | :--- | :--- |
| Orange Wedges, <br> fresh | Refer to Fruit \& Vegetable Order Guide for amount needed. Purchase oranges, size <br> \#138. <br> - Handle with gloved hands. Rinse peel. <br> Cut in fourths. For orange wedges cut in quarters lengthwise. For orange smiles trim <br> ends, cut in two circles and then slice circles in half. <br> Cover and refrigerate. <br> - CCP: Hold for cold service at 41 ${ }^{\circ} \mathrm{F}$ or below. | K K-12: 1 orange |

Pre-preparation for Week 1 - Monday: Chill fruit cocktail.

Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS



Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS


## Healthier Kansas Menus with Alternate Entrées - DAILY PRODUCTION RECORDS

## Fruit © Vegetable Order Guide <br> Week 4

The chart below provides amounts to be ordered per 100 servings based on the serving sizes listed on Week 1 of Healthier Kansas Menus Production Records for students in grades groups K-5, 6-8, and 9-12. Amounts to order are based on standard yields and leveled serving utensils or weighed portions. Use the following procedures to determine the amounts to order:

1. Forecast the number of servings needed for each fruit and vegetable menu item for each grade group served.
2. Divide the number of servings needed by 100 for each portion size (K-5, 6-8 or 9-12).
3. Multiply the "Amount to order per 100 servings" by the factor determined in step 2 above for each portion size.
4. Add amounts needed for all serving sizes together to determine the amounts to order.

|  | Abbreviations Key: EP = Edible Portion |  | AP = As Purchased lb |  | $\mathrm{lb}=$ Pound $\quad \mathrm{oz}=0$ | \# = Number |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day | Fruit or Vegetable | K-5 <br> Portion Size | K-5 <br> Amount to Order per 100 <br> Servings | 6-8 <br> Portion Size | 6-8 <br> Amount to Order per 100 Servings | 9-12 <br> Portion Size | 9-12 Amount to Order per 100 Servings |
| Monday | Lettuce, Romaine, AP | 1/2 cup | 6 lb 7 oz | $1 / 2$ cup | 6 lb 7 oz | $1 / 2$ cup | 6 lb 7 oz |
|  | Mexican Corn | 1/2 cup |  |  |  |  |  |
|  | Corn, frozen, whole kernel OR |  | 18 lb 4 oz |  | 18 lb 4 oz |  | 18 lb 4 oz |
|  | Corn, canned, whole kernel, liquid packed |  | 5.2 \#10 cans |  | 5.2 \#10 cans |  | 5.2 \#10 cans |
|  | Green Bell Pepper, fresh, AP |  | 1 medium pepper |  | 1 medium pepper |  | 1 medium pepper |
|  | Red Bell Pepper, fresh, AP |  | 1 medium pepper |  | 1 medium pepper |  | 1 medium pepper |
|  | Picante Sauce OR | 1/4 cup | 1 gal 9 cups | 1/4 cup | 1 gal 9 cups | 1/4 cup | 1 gal 9 cups |
|  | Tomato, crushed, salsaready, canned (for Tomato Salsa) | 2 \#10 can |  | 2 \#10 can |  | 2 \#10 can |  |
|  | Jalapeno Peppers, canned (for Tomato Salsa) | $40 z$ |  | $40 z$ |  | $40 z$ |  |
|  | Pear, fresh, 120 count, AP | 1 each | $\begin{gathered} 25 \mathrm{lb} 7 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 25 \mathrm{lb} 7 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 25 \mathrm{lb} 7 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ |
|  | Blueberry Oat Muffin | 2 muffins |  | 2 muffins |  | 2 muffins |  |
|  | Applesauce, canned, unsweetened |  | $11 ⁄ 2$ \#10 can |  | 1112 \#10 can |  | 1112 \#10 can |
|  | Blueberries, frozen, unsweetened |  | 5 lb |  | 5 lb |  | 5 lb |

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## Fruit © Vegetable Order Guide <br> Week 4, continued

| Day | Fruit or Vegetable | $\begin{gathered} \mathrm{K}-5 \\ \text { Portion Size } \\ \hline \end{gathered}$ | K-5 <br> Amount to Order per 100 <br> Servings | $\begin{gathered} 6-8 \\ \text { Portion Size } \\ \hline \end{gathered}$ | 6-8 <br> Amount to Order per 100 Servings | $\begin{gathered} \text { 9-12 Portion } \\ \text { Size } \\ \hline \end{gathered}$ | 9-12 Amount to Order per 100 Servings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tuesday | Garden Salad: | 1 cup |  | 1 cup |  | 1 cup |  |
|  | Lettuce, Romaine, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Spinach, fresh, trimmed, AP |  | 6 lb 8 oz |  | 6 lb 8 oz |  | 6 lb 8 oz |
|  | Tomato, fresh, AP |  | 1 lb 5 oz |  | 1 lb 5 oz |  | 1 lb 5 oz |
|  | Carrots, fresh, AP |  | 15 oz |  | 15 oz |  | 15 oz |
|  | Cucumber, fresh, AP |  | 14 oz |  | 14 oz |  | 14 oz |
|  | Carrots, baby, fresh, EP | 1/2 cup | 15 lb 10 oz | 1/2 cup | 15 lb 10 oz | 1/2 cup | 15 lb 10 oz |
|  | Plum, fresh, 45-50 count, AP | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 each | $\begin{gathered} 20 \mathrm{lb} 2 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ |
| Wednesday | Snow Peas, fresh | $1 / 2$ cup | 20 lb 10 oz | $1 / 2$ cup | 20 lb 10 oz | $1 / 2$ cup | 20 lb 10 oz |
|  | Baked Beans | $1 / 2$ cup |  | $1 / 2$ cup |  | $1 / 2$ cup |  |
|  | Beans, baked, canned, vegetarian |  | $\begin{gathered} 4.25 \# 10 \\ \text { cans } \\ \hline \end{gathered}$ |  | 4.25 \#10 cans |  | 4.25 \#10 cans |
|  | Tomato Sauce, canned |  | 6 cups |  | 6 cups |  | 6 cups |
|  | Watermelon, fresh, AP | $1 / 2$ cup | 32 lb 13 oz | $1 / 2$ cup | 32 lb 13 oz | $1 / 2$ cup | 32 lb 13 oz |
| Thursday | Lettuce, Dark Green Leafy, AP | $1 / 2$ cup | 9 lb 7 oz | $1 / 2$ cup | 9 lb 7 oz | 1/2 cup | 9 lb 7 oz |
|  | Tomato, large, fresh, AP | $1 / 4$ " slice | 5 lb 12 oz | $1 / 4$ " slice | 5 lb 12 oz | 2-1/4" slices | 11 lb 80 c |
|  | Sweet Potato Fries, crinkle-cut, frozen | $1 / 2$ cup | 16 lb | $1 / 2$ cup | 16 lb | $1 / 2$ cup | 16 lb |
|  | Applesauce, canned, unsweetened | $1 / 2$ cup | 4.4 \#10 cans | $1 / 2$ cup | 4.4 \#10 cans | 1/2 cup | 4.4 \#10 cans |
| Friday | Potatoes, dehydrated, flakes | $\begin{aligned} & 1 / 2 \text { cup } \\ & \text { prepared } \end{aligned}$ | 4 lb | $1 / 2$ cup prepared | 4 lb | $\begin{aligned} & 1 / 2 \text { cup } \\ & \text { prepared } \end{aligned}$ | 4 lb |
|  | Broccoli, frozen, chopped | $1 / 2$ cup | 21 lb | $1 / 2$ cup | 21 lb | $1 / 2$ cup | 21 lb |
|  | Oranges, fresh, whole, \#138 | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \mathrm{oz} \text { or } \\ 100 \text { each } \\ \hline \end{gathered}$ | 1 orange | $\begin{gathered} 29 \mathrm{lb} 8 \text { oz or } \\ 100 \text { each } \\ \hline \end{gathered}$ |


[^0]:    Recipes for Healthier Kansas Menus; July 2019 - Child Nutrition \& Wellness, Kansas State Department of Education - Page 25

[^1]:    Recipes for Healthier Kansas Menus; July 2019 - Child Nutrition \& Wellness, Kansas State Department of Education - Page 78

[^2]:    Recipes for Healthier Kansas Menus; July 2019 - Child Nutrition \& Wellness, Kansas State Department of Education - Page 85

[^3]:    Child Nutrition \& Wellness, Kansas State Department of Education, www.kn-eat.org, July 2019 - Page 29

[^4]:    Pre-preparation for Week 1 - Friday: N/A

[^5]:    Child Nutrition \& Wellness, Kansas State Department of Education, www.kn-eat.org, July 2019 - Page 11

