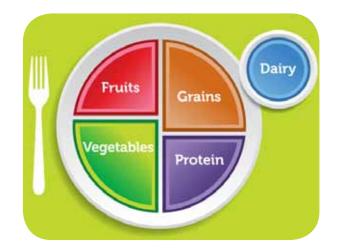
Step Up to a Healthier You

Online Nutritional Teaching Resources

Dear Educator:

Here's an opportunity to make the new **MyPlate** food guide part of your class plans this fall with a special supplement to the National Pork Board's **Step Up to a Healthier You** Family and Consumer Science curriculum^{*}, created in partnership with Young Minds Inspired.

The supplement features an all-new classroom activity, "Go With Lean Protein—Pick Pork," which has been designed to familiarize your students with the new **MyPlate** guidelines. The activity shows students how pairing pork—a lean, low-calorie source of protein that is packed with important nutrients—with fruits and vegetables can be an easy, tasty way to meet the new guidelines. There also is a take-home component that includes a nutritious and easy-to-prepare recipe and encourages parents to make mealtime family time by including their child in preparing the evening meal.



Click here to download the new supplement at www.ymiclassroom.com/pdf/stepupsupplement.pdf.

We encourage you to include this new learning activity in your teaching plans, and hope that you will share it with your school food service director and your fellow teachers. Although the material is copyrighted, you may make as many copies as you need.

Should you need more information about this important new teaching resource, please do not hesitate to contact YMI toll-free at **1–800–859–8005**, or by email at **feedback@ymiclassroom.com**. We welcome your input.

Sincerely,

Dr. Dominic Kinsley Editor in Chief Young Minds Inspired



*You can download this program at www.pork4kids.com/YMI-Pork.pdf.

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Supplement to Step Up to a Healthier You

Dear Educator,

By now you have probably seen the new USDA MyPlate food guide icon, which complements the USDA's new Americans make better food choices. To help you integrate these new guidelines into your class plans, the National Pork Board and the awardwinning curriculum specialists at Young Minds Inspired (YMI) have teamed up to create this supplement to the **Step Up** to a Healthier You program (available online at **www**. pork4kids.com/YMI-Pork.pdf).

The activities in this supplement will help you teach your students about making smart dietary choices—including making half the plate fruits and vegetables as shown in the new **MyPlate** icon—and will help them learn that lean protein, including several cuts of pork, is an important part of their diet.

We encourage you to share this valuable supplement with your school's food service director and your fellow educators. Although it is copyrighted, you may make as many copies as you need.

Sincerely,



Dr. Dominic Kinsley Editor in Chief Young Minds Inspired



YMI is the only company developing free, innovative classroom materials that is owned and directed by award-winning former teachers. Visit our website at www.ymiclassroom.com to send feedback and download more free programs. For questions contact us at 1-800-859-8005 or email us at feedback@ymiclassroom.com.

Target Audience

This supplement is designed for students in middle/junior high school Family and Consumer Science classes. It can be tailored to suit your students' needs and abilities.

National Standards Alignment

This supplement meets the following Family and Consumer Science Standards:

- Demonstrate nutrition and wellness practices that enhance individual and family well-being.
- Evaluate food plans, preparation techniques, and specialized dietary plans.

How to Use This Program

Review the information in this guide and on the three-part activity master. Copy the master for each student and schedule the 45 minutes needed to complete the activity in class. The full-size master of the **MyPlate** icon is included for use with Part A of the activity. Have students take the activity sheets home.

About the 2010 USDA Dietary Guidelines

Because more than one-third of children and more than two-thirds of adults in the U.S. are overweight or obese, the new guidelines include four major action steps:

- 1. Reduce overall calorie intake and increase physical activity.
- 2. Emphasize vegetables, cooked dry beans, peas, fruits, whole grains, nuts, and seeds; increase seafood and fat-free and low-fat milk and milk products; consume moderate amounts of lean meats, poultry, and eggs.
- **3.** Significantly reduce sugars, solid fats, and sodium; choose fewer refined grains that are coupled with added sugar, solid fat, and sodium.
- Meet the 2008 Physical Activity Guidelines for Americans (available online at www.health.gov/ Paguidelines/toolkit.aspx).

Activity Master: Go with Lean Protein—Pick Pork

Part A. Review with students the guideline recommendations and menu options and have students identify the

different food groups represented. Explain that, while their menus may all be

Explain that, while their menus may all be different, they will share one important ingredient—pork. That's because pairing pork with fruits and vegetables is an easy—and tasty—way to meet the new dietary guidelines. Pork is a lean, lowcalorie source of protein that is packed with important nutrients that we need in our diet each day. It's also affordable and easy to prepare. Lean cuts of pork include tenderloin, pork chops and sirloin roast.

Divide your class into groups of 4-5 students each. Encourage them to focus on making half their plate fruits and vegetables as they create a healthful and nutritious lunch menu that includes pork. Because the current school lunch requirements allow up to 700 calories for students in grades 6-8, suggest that students keep their menu between 500-700 calories. Explain that they can vary the serving size shown for each food-for example, they might choose half a tomato and two slices of bread for a ham and tomato sandwich. After each group has finished, have students share menus and explain their choices. How successful were they in creating balanced meals? Could they have made better choices? If so, have students brainstorm alternative solutions.

Part B. Next, have students take their activity sheets home to share with their parents. In a week or two, survey your students to see who has helped their family make the suggested recipe.

Activity Extension: Have students go online to the Food Fun Zone section of the Pork4Kids website and choose a week's worth of healthful recipes they think their family would enjoy.

Recipes for Kids

Kid-friendly Recipes: www.porkbeinspired.com/Recipes.aspx

Food Fun Zone Recipes: www.pork4kids.com/Food.aspx

Other Online Resources

2010 Dietary Guidelines for Americans: www.cnpp.usda.gov/ dietaryguidelines.htm

U.S. Department of Agriculture **MyPlate:** www.choosemyplate.gov

Calories & Weight—The USDA Pocket Guide: www.hoptechno.com/book20.htm

Young Minds Inspired: www.ymiclassroom.com

Go with Lean Protein—Pick Pork

Healthy eating doesn't have to be bland and boring. There is a wide variety of options that will help you make smart food choices so you can stay healthy, keep your weight in check, and get lots of nutrition from some very tasty foods. New guidelines issued by the USDA and the U.S. Department of Health and Human Services include these quick and easy tips to remember:

Balancing Calories

- Enjoy your food, but eat less.
- Avoid oversized portions.

Foods to Increase

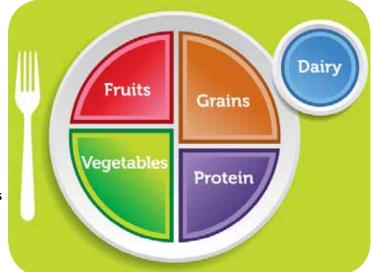
- Make half your plate fruits and vegetables.
- Make at least half your grains whole grains.
- Switch to fat-free or low-fat (1%) milk.

Foods to Reduce

- Compare sodium in foods like soup, bread and frozen meals. Choose the foods with lower numbers.
- Drink water instead of sugary drinks.

And, when it comes to your protein choices, pork is always a smart choice. That's because lean cuts of pork are rich in nutrients and low in calories, cholesterol and fat.

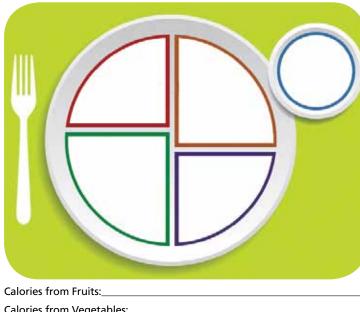
Part A. Meet the Lunchtime Challenge



With your group, review the food choices below and the new **MyPlate** model for healthy eating. Then use the new guideline recommendations to help plan a healthful, balanced and delicious lunch menu that totals between 500 and 700 calories. (Each food's calorie count is shown in parentheses.)

1 cup water (0)	1 cup vegetarian vegetable soup (67)
1 cup lettuce (5)	
1 small dill pickle (4)	1 Tbsp. Italian salad dressing (43)
1 tsp. yellow mustard (3)	1 medium apple (95)
3 oz. boneless lean pork sirloin chop, broiled (164)	1 slice Swiss cheese (106)
¹ / ₂ cup green beans (23)	1 medium carrot (25) 1 small ear corn (85) 10 French fries, oven heated (82)
¹ / ₂ cup sliced strawberries (27)	
¹ / ₂ cup red grapes (52)	
1 cup 2% chocolate milk (190)	½ cup brown rice (108)
¹ / ₂ cup cooked peas (67)	3 oz. lean ham, roasted (103)
½ cup vanilla ice cream (137)	1 Tbsp. mayonnaise (103)
1 medium tomato (22)	2 (1 oz.) slices Canadian bacon (87)
1 medium oatmeal cookie	
with raisins (65)	1 large hard-boiled egg (78)
2 (1 oz.) slices lean pork loin, roasted (117)	1 cup fat-free milk (86)
	1 boneless lean pork chop,
1 slice whole-wheat bread (69)	broiled (137)
6 oz. low-fat fruit yogurt (173)	6 oz. apple juice (86)

Use the empty plate on the full-size sheet to write your menu choices. Total your calories by nutrition category below. Be prepared to explain why your group made the choices you did.



Calories from Fruits:______ Calories from Vegetables:______ Calories from Grains:______ Calories from Protein:_____ Calories from Dairy:

Total Calories

Go with Lean Protein—Pick Pork Part B. Make Mealtime Family Time

Dear Parent,

Your child has been learning about the new USDA **MyPlate** Dietary Guidelines for Americans. Highlights from those guidelines are listed on the Part A activity sheet. We hope that you will keep them in mind as you plan meals for your family.

We also hope that you will consider including lean cuts of pork in your daily meals. Lean cuts, like pork chops and tenderloin, are great choices because they are rich in nutrients and low in calories, cholesterol and fat. Below is a delicious, easy-to-prepare and kid-friendly pork recipe. Invite your child into the kitchen and enjoy fun family time together as you prepare it tonight!

Caramel Apple Pork Chops



- 4 boneless pork chops, 3/4-inch thick
- 2 tablespoons brown sugar
- salt, to taste
- black pepper, to taste
- 1/8 teaspoon cinnamon
- $^1\!\!/_8$ teaspoon ground nutmeg
- 2 tablespoons butter
- 2 medium tart red apples, cored and sliced into ¹/₂-inch wedges
- 3 tablespoons chopped pecans

Heat skillet over medium-high heat. Saute chops, 8 minutes, turning occasionally, until internal temperature on a thermometer reads 145 degrees F, followed by a 3-minute rest time. Remove; keep warm.

In a small bowl, combine brown sugar, salt, pepper, cinnamon and nutmeg. Add butter to skillet; stir in brown sugar mixture and apples. Cover and cook for 3-4 minutes or just until apples are tender. Remove apples with a slotted spoon and arrange on top of chops; keep warm. Continue cooking mixture in skillet, uncovered, until sauce thickens slightly. Spoon sauce over apples and chops. Sprinkle with pecans. Contains 30 grams of protein. Serves 4.



For more tasty and nutritious pork recipes and tips, visit **www.PorkBeInspired.com**.





Go with Lean Protein—Pick Pork

