

Learning Objective:

Students will learn proper portion sizes of foods from different food groups

Materials Required:

Included: Adjustable measuring cup/spoon set, handouts

Not included: tennis ball, rice, cotton balls, deck of cards and plate

Estimated Time Required:

30 minutes for entire lesson 10-15 minutes for handout





Classroom Demonstrations:

- 1: High Fat Dressings ~ Teaspoon vs. Tablespoon
 - a) Measure 1 teaspoon and 1 tablespoon of rice out on the plate in two separate piles.
 - b) Ask the class which pile looks like the amount of salad dressing they would like to put on their salad.
 - c) Explain to them that 1 teaspoon of high fat foods like mayonnaise and salad dressing is all they should eat at one time.

(note: 3 teaspoons equal 1 tablespoon)

- 2: Vegetables ~ 1/2 cup vs. 1 cup
 - a) Measure 1/2 cup and 1 cup of rice out on the plate in two separate piles. Ask them how much mashed potatoes versus salad they would eat at one time?
 - b) Explain that cooked vegetables should be 1/2 cup serving, while raw leafy ones should be 1 cup.
- 3: Fruits ~ the size of a tennis ball
 - a) Hold up a tennis ball.
 - b) Ask the students what size apple they normally eat (note: individually sold apples are larger than bagged ones!)
- 4: Snack foods ~ A level handful of cottonballs (1-2 ounces)
 - a) Ask a student to place cotton balls in the cupped palm of their hand. Make sure it is level!
 - b) Take these cotton balls out their hand and lay them on a plate.
 - c) Ask them if this is the amount of potato chips or nuts they would normally eat?
 - d) Explain that one handful is a 1-2 oz serving.
- 5: Meats ~ the size of the palm of your hand (3 ounces)
 - a) Tell students to look at the palm of their hands.
 - b) Ask them if this is the size of meat they normally eat, such as chicken, hamburgers, and fish.
 - c) Hold up a deck of cards and explain that is the proper serving of meats.

Moderation Match

Instructions: Draw a line from the picture of a portion size to the box on the right that explains the illustration.



A Fist or Cupped Hand



Palm of a Hand



A Thumb



A Handful



A Thumb Tip



A Tennis Ball



3 oz. of meat

Two servings, or 6 oz., of lean meat (poultry, fish, shellfish, beef) should be a part of a daily diet. Measure the right amount with your palm. One palm size portion equals 3 oz., or one serving.

l oz. of cheese

Consuming low-fat cheese is a good way to help you meet the required servings from the milk, yogurt and cheese group. 1 1/2 - 2 oz. of low-fat cheese counts as one of the two to three daily recommended servings.

l cup

l serving = 1/2 cup cereal, cooked
pasta or rice
or l cup of raw, leafy green
vegetables
or 1/2 cup of chopped vegetables or
fruit

l teaspoon

Keep high-fat foods, such as peanut butter and mayonnaise, at a minimum by measuring the serving with your thumb. One teaspoon is equal to the end of your thumb, from the knuckle up. Three teaspoons equals 1 tablespoon.

One serving of fruit
Healthy diets include
two to four servings of fruit a day.
A serving size is about the size of
a tennis ball.

1-2 oz. of snack food Snacking can add up. Remember, one handful equals 1 oz. of nuts and small candies. For chips and pretzels, two handfuls equals 1 oz.



A fist or cupped hand = 1 cup





Measure the right amount with your palm. One palm size portion

Two servings, or 6 oz., of lean meat (poultry, fish, shelfish, beef) should be a part of a daily diet.

Palm = 3 oz. of meat

or 1 cup of raw, leafy green vegetables 1 serving = 1/2 cup cereal, cooked pasta or rice or γ_2 cup of cooked or raw, chopped vegetables or fruit



A thumb = 1 oz. of cheese

counts as one of the two to three Consuming low-fat cheese is a good way to help you meet the required servings from the milk, daily recommended servings. 1 ½ - 2 oz. of low-fat cheese yogurt and cheese group.



Handful = 1-2 oz. of snack food



Remember, one handful equals l oz. of nuts and small candies. two handfuls equals 1 oz. For chips and pretzels, Snacking can add up.



1 tennis ball= serving of fruit

two to four servings of fruit a day. Healthy diets include

Because hand sizes vary, compare your fist size to an actual measuring cup.