

Lesson #14 Food Label Fun

Time Table

Total Time: 30 minutes

2 Minutes: Introduction to Lesson

15 Minutes: PowerPoint Presentation/ Lesson10 Minutes: Activity: Food Label Word Find

3 Minutes: Explain Take Home: *Grocery Store Scavenger Hunt*

Goal: Teach students how to read and understand food labels to help them make healthier food choices.

Objectives:

Students will:

- Understand which foods have a food label
- Be able to locate where food labels are placed on a packaged product
- Identify information and different nutrients found on the food label
- Compare nutrients between different food labels

Materials:

- Lesson:
 - o Fit4Kidz Food Label teacher reference
 - Empty food package with food label on it
- Activity:
 - Food Label Word Find student activity worksheet
 - Markers or crayons
- Take Home: Grocery Store Scavenger Hunt student activity worksheet

Instructions:

- 1. Begin the lesson with a quick review of last week's lesson on the body and nutrients we need by asking what foods they had last week that were high in a particular nutrient (ex. calcium in milk).
- 2. Tell students that this week's lesson focuses on food labels and all the cool information you can get from them.
- 3. Ask students to raise their hands if they have ever seen a food label. Tell students that not all foods have food labels. Ask them to name some foods that they have seen have a food label.
 - Inform students that all packaged/processed foods have labels and whole fresh foods such as fruits, vegetables, fresh fish and meats do not.
 - You can find food labels on:
 - Canned food
 - Frozen food
 - Cartons
 - Boxes

Visit us at www.fit4kidz.us ©2014 Biometrics Health; All rights reserved.

- 4. Using an empty food package as an example, show students where the food label is located and what it looks like. Then using the *Fit4Kidz Food Label* printout, go through the information found on the food label starting from the top and inform them that knowing what is on a food label can help you make better food choices!
 - Serving sizes amount of food in one serving
 - o Ex. 1 slice of pizza or ½ cup of juice
 - Servings per container how many servings are in the package of food
 - Ex. 8 servings in a pizza, 24 servings in a jug of juice
 - **Calories** number of calories in one serving. This indicates how much energy you will get from one serving of the food
 - Low ≤ 40 calories
 - Moderate = 100 calories
 - o High ≥ 400 calories
 - Calories from fat how much energy comes from fat in one serving
 - Total fat amount of all different kinds of fat in one serving
 - Need small amount of fat in diet
 - Want foods low in saturated fat and trans fat (less than 5% daily value) since these fats are bad for your heart
 - Cholesterol amount of cholesterol in one serving
 - Want this number to be low (less than 5% daily value)
 - **Sodium** amount of salt in one serving
 - Want this number to be low (less than 5% daily value)
 - Total Carbohydrate sugar and dietary fiber are types of carbohydrates
 - o Want to limit foods with added sugar
 - Fiber is good for you and helps your heart and your stomach.
 - 4 grams or more is high
 - Protein the building blocks for all cells. Need protein to repair muscle.
 - Vitamins and Minerals Ex. Vitamin A, Calcium, Vitamin C, Iron
 - o Choose foods with high % daily value (20% or more is high)
 - Vitamins and minerals help your body stay healthy and strong.
 - Daily Value
 - 5% or less is low try to stay low in total fat, saturated fat, cholesterol and sodium
 - 20% or more is high try to stay high in vitamins, minerals and fiber
- 5. **Activity:** Have students complete their *Food Label Word Find* activity worksheet.

Activity:

Pass out the *Food Label Word Find* student activity worksheet. Have students use markers or crayons to draw a circle around the words that represent what is found on a food label. This activity reinforces the concepts learned from today's lesson and ensures students are able to recognize the information a food label provides.

Take Home:

Have students go on a grocery store scavenger hunt with their parents using the take home worksheet. This will give them an opportunity to use their new-found food label knowledge to choose healthier food options!

For further reference, students and families can visit www.fit4kidz.us.