

Health Smart Virginia - Sample Lesson Plan

Grade <u>3rd</u>

<u>Unit</u> Food Groups/My Plate

SOLs:

• 3.5 B- Identify **one food per group** to create a health meal that meets USDA guidelines.

Title: <u>Fiber Tag</u>

Objectives/ Goals:

[Students are learning about the grain food group]

- Students will be able to provide examples of foods in the grain group
- Students will understand the difference between whole and refined grains
- Students will learn that fiber is an important nutrient found in whole grains

Materials:

[Equipment and Set Up]

• Small object like noodlets that students can easily carry and transfer to others- 3 per student

Procedure:

Intro- Discussion should cover:

- Grains are made from rice, barley, wheat, oats and cereal
- Whole grains contain all of the nutrients from the grain, refined grains have some of the nutrients stripped out. Whole grains are healthier.

- Provide examples of whole vs. refined grains
- Fiber helps the body in many ways. One is that it is very filling. People who eat high fiber diets are less likely to overeat.
- MyPlate recommends 5 servings of whole grains per day.

Description-

Every student starts with 3 noodlets (or substitute object). Each object represents a serving of whole grain. Everybody is it. When tagged, the taggee gives one of their "grains" to the tagger. The object is to collect 5. Once a student gets have 5, he/she feels "full" because they have eaten plenty of fiber. Students who are "full" can no longer tag others, but they can still be tagged.

Closure

- Which are healthier, whole grains or refined?
- Provide an example of a whole grain
- What is the nutrient in whole grains that make us feel full?

Assessments, References & Sources:

Resources:

- <u>https://www.choosemyplate.gov/grains</u>
- <u>https://kidshealth.org/en/teens/whole-grain-bread.html</u>
- <u>https://www.healthline.com/nutrition/why-is-fiber-good-for-you</u>

Assessments:

Use the exit slip found below. The "My Plate" assessment is also designed as a culminating assessment for the unit.

Lesson created by Tommy Landseadel and Luke Noble

In class today, we learned about grains. Please answer the following questions:

1) Which are healthier?

Whole Grains Refined Grains

- 2) List an example of a whole grain:
- 3) List an example of a refined grain: