

Lesson #6

The Power of Protein

Time Table Total Time: 30 minutes

10 minutes: Introduction and explanation of the lesson

10 minutes: PowerPoint Presentation

10 minutes: Activity & take-home assignment

Goal: Introduce students to the importance of getting adequate protein and to teach them to identify some foods that are good sources of protein

Objectives:

Students will:

- Learn the importance of adequate protein in a healthy diet
- Be able to identify protein-rich foods in the meat & beans group
- Participate in an activity that highlights good sources of protein

Materials:

- PowerPoint: *Fit4Kidz Powerful Proteins* presentation
- Activity: *Fit4Kidz Powerful Proteins* maze worksheet with answer key
- Fit4Kidz Powerful Protein Snacks take-home

Instructions:

- 1. Introduce the lesson with a brief review of last week's lesson and ask the students to recall some key points from the lesson. Next, explain that today's lesson will focus on protein and the importance of adequate protein in a healthy diet.
- 2. Ask the students to give examples of what they had for dinner last night. Point out that many (or all) students named a food that is a member of the meat & beans groups of the food pyramid (i.e. chicken, hamburger, and fish).
- 3. Explain to the students that these foods contain protein. **But why do we need protein?**
 - a. Protein is found in foods that come from animals, and also from some plants like beans and nuts. Your body uses protein to help you grow and to keep you strong.
 - b. Proteins are considered the building blocks for muscles, skin, hair and blood. Protein also gives our bodies energy.
- 4. Talk with the students about different foods that are good sources of protein. Chicken, beef, pork, eggs and seafood are all great sources of protein. Plants can give us protein too.



Beans, tofu, nuts, and seeds are also all good sources of protein, especially when you eat them with whole grains, such as rice or bread (i.e. peanut butter on whole grain bread).

5. Have the class call out different foods that belong in the meat & beans group while you write them on the board or on a poster. This will lead into the activity below.

Activity:

Pass out the *Fit4Kidz Powerful Proteins* maze. Have the students find their way through the maze to reach the foods that are good sources of protein. Review the answers with the students and have them place the activity in their *Fit4Kidz* binder or folder.

Take Home:

Pass out the *Fit4Kidz Powerful Protein Snacks* handout with recipes for the students to take home and use with their parents.

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