

Layers of the Crust



Hillary Byers
Gena Camerlengo
Nora Jennings
Faith Mulach

Activity

- Grade level: 2-3
- After learning about the layers of the Earth, students will build a model of the Earth's crust with food. There are many layers of the earth's crust, which are in turn made up of different types of rock. Students will learn what each layer of the sandwich represents and then learn how the earth's crust is developed and what materials have combined to form it.

Materials

- Stack of paper plates
- Plastic knives
- Dark rye bread
- Light brown bread
- White bread
- Crunchy peanut butter
- White icing with M & M's
- Materials to sketch and label the sandwich (left side: names of food, right side: names of rocks and characteristics)
- Pictures of different layers of rocks, such as in the Grand Canyon