



DIY ACTIVITY

MAKE A LANDSCAPE GRADES K-2

SUMMARY

- Make a map out of food and eat it when you are done!
- Time Required: 20-30 minutes
- Difficulty: Easy
- Cost: \$0-10

PROCEDURE

 **AS A CLASS, WATCH THE *GENERATION GENIUS* MAPS OF EARTH'S SURFACE VIDEO.**

1. Mix regular frosting and food coloring to make blue and green frosting.
2. Spread green frosting on top of the graham crackers.
3. Lay the graham crackers on one side to represent land.
4. Make an ocean on the other side of the plate with blue frosting.
5. Add mountains to the land by using chocolate chips.
6. Now draw your map with colored pencils.
7. Start by making a map key, then draw the shapes and color them in.
8. Compare your drawn map to the one you made out of food.

WHAT IS GOING ON HERE?

Physical maps use shapes, colors and symbols to show us landforms. Scientists use maps to share what they know about the natural features of Earth's surface; such as mountains, forests, lakes, rivers and islands. All maps should have a key, also called a legend, to help us understand the map.

MATERIALS NEEDED

- Paper plate
- 2 Mixing bowls
- Pack of graham crackers
- Pack of cookies
- Container of frosting
- Blue and green food coloring
- Plastic fork or knife
- Pack of chocolate chips
- Sheet of paper
- Pack of colored pencils