Greetings, Family!

The solid ground we walk on is part of Earth's surface. Earth's crust is always changing in shape and composition. In this unit, "The Solid Earth," our science class will study the rocks and minerals that make up the solid Earth and the natural forces that change it.

You can help your student learn science at home by pointing out evidence of natural changes that have shaped our planet. Wind, erosion, and flowing water all act on Earth's surface over long periods of time. Earthquakes, landslides, and volcanoes, however, can cause much faster changes. You can discuss how the features of the land have been formed and how they could change in the future.

For this unit, we will be doing some hands-on activities about rock and mineral properties and physical changes to Earth's surface. Can you donate or loan any of these items? If so, we need to receive your materials by _____.

- cardboard egg carton
- empty milk carton
- paper and plastic cups
- small, empty plastic soft drink bottle with cap
- aluminum pan
- red and yellow food coloring
- vinegar
- copper wire
- newspaper
- plastic spoon
- bar of soap
- baking soda

Finally, we could also use your help in the classroom. Do you or other family members have any particular interest or special experience with this topic? Would you be able to help with the activities? If so, please fill out the form below and have your student return it to class.

Thank you very much for your help!

Family Newsletter
Unit C, The Solid Earth

Parent: _____ Student: _____

Phone: _____ E-mail: _____

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