

Greetings, Family!

To people, Earth's surface usually seems like a stable and motionless place. But giant plates that make up the surface are constantly moving. Usually, this motion is too tiny to notice. However, sometimes an earthquake lets us feel this movement. In this unit, "The Dynamic Earth," your student will be learning about Earth's moving surface.

You can make science come alive for your student by talking about the geology of your area. Many people in California live near a fault line. Look in newspapers and magazines for articles about earthquakes. Discuss any earthquakes that may have occurred in your area. Talk about what family members should do to stay safe if an earthquake occurs.

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

- construction paper
- wax paper
- coiled spring toy
- small desk lamp
- sand
- masking tape
- shoe box lid
- colored yarn
- cardboard
- modeling clay

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 B, The Dynamic Earth

Parent: _____ Student: _____

Phone: _____ E-mail: _____