### **Guided Reading Activity**



### **The Physical World**

#### **Lesson 2** Forces of Change

#### **Review Questions**

**Directions:** Read each main idea and answer the questions below. Refer to your textbook to write the answers.

A. Main Idea: Earth's structure is the story of motion and change. These processes produce landforms such as continents, oceans, and mountain ranges. 1. From the inside to the outside, what are the three main layers that make up Earth? 2. What is the process that scientists think forms Earth's physical features, and what does it mean? **3.** What are ways that plates move? B. Main Idea: Earth's surface has changed significantly over time. Hot magma and plate movements continue to change Earth's surface. **1.** Why do earthquakes occur? **2.** How does hot magma come to the Earth's surface and what does it form? **3.** What is the "Ring of Fire" and where is it located?

# **Guided Reading Activity** cont.

## networks

## The Physical World

|                        | Idea: Forces on the surface also change the land. The movement of wind and water breaks rock down, erosion wears Earth's surface away.       |
|------------------------|--|
| <b>1.</b> N            | ame and describe the two kinds of weathering.  |
| _                      |  |
| <b>2.</b> W            | hat three forces can cause erosion?  |
| <b>3.</b> W            | hat three factors determine the type of soil that can develop in an area?  |
| Summary and Reflection |  |
|                        | uns: Summarize the main ideas of this lesson by answering the guestion below   |
| Directio               | ons: Summarize the main ideas of this lesson by answering the question below. internal and external forces cause changes to Earth's surface? |
| Directio               |  |