

# Earthquake Myths

### **Key Points:**

- To dispel earthquake myths
- To help students better understand earthquakes

## Objective:

Earthquakes are unpredictable and that's very frightening. As human beings we try to find a pattern to these scary events to make ourselves feel that we have more control. The more kids (and grown-ups!) understand about earthquakes the less anxiety they have.

#### Procedure:

- 1. Have the students identify some earthquake myths or tell them about some myths (http://www.scec.org/education/egbasics/myths.html)
- 2. Start a dialogue. Why do people believe these myths? Is there any truth to them?
- 3. Have them interview some friends or family members about earthquake myths. Do their parents believe these myths? Is one myth more common then another?
- 4. Have them do some on-line research and see if they can find earthquake myths from other parts of the world. Are their myths the same as ours? Why or why not?

#### Resources:

SCEC- Putting Down Roots in Earthquake Country-Myths

http://www.scec.org/education/eqbasics/myths.html http://www.scec.org/education/eqbasics/eqcountry.html

USGS- Earthquakes for Kids & Grown-ups! http://earthquake.usgs.gov/4kids/

Earthquake Myths and Folklore http://www.ceri.memphis.edu/public/myths.shtml