Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Exit Slip**

1. What did you learn about earthquakes?

2. What did you learn about volcanoes?

3. What did you learn about tornados?

4. What is one thing you are excited to learn about?

Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

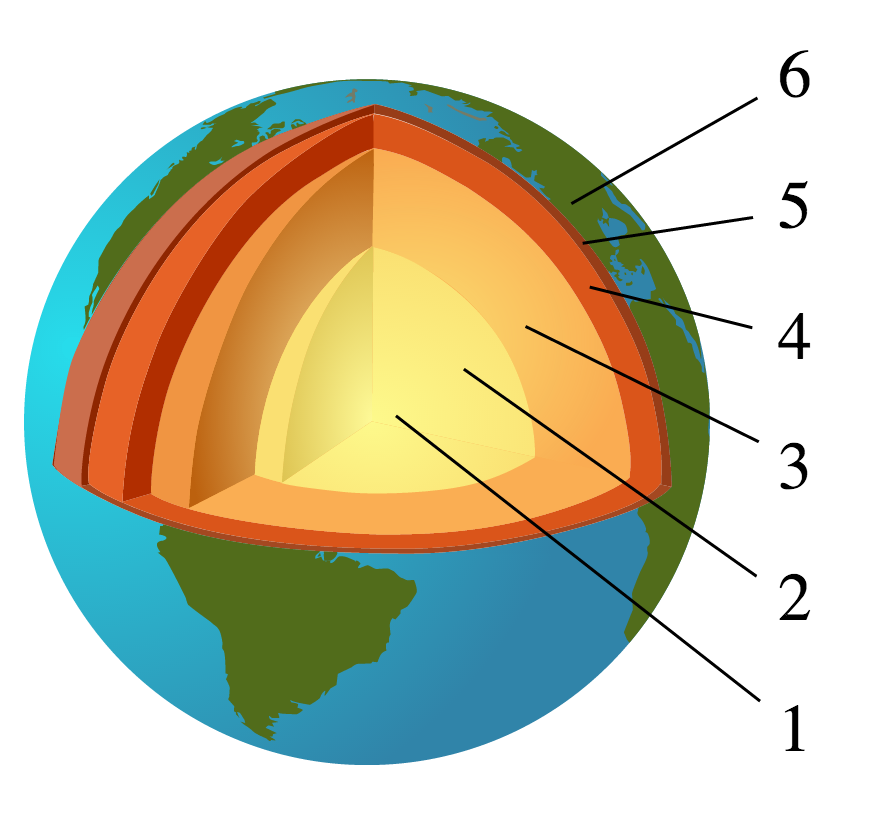
What are the causes of natural disasters? Where do they occur?

Guided notes

1. Most earthquakes occur on or near earth’s\_\_\_\_\_\_\_\_\_\_\_\_\_.

2. Between the earth’s \_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ is the magma.

3. Label the different layers of the earth.



1.

2.

3.

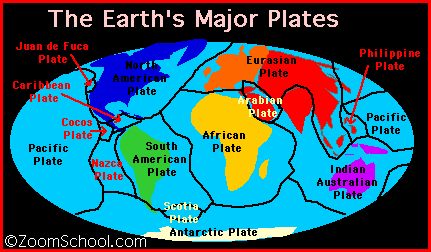
4.

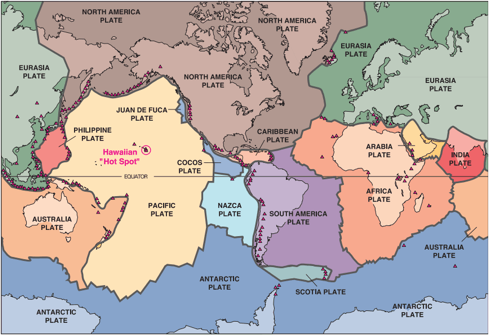
5.

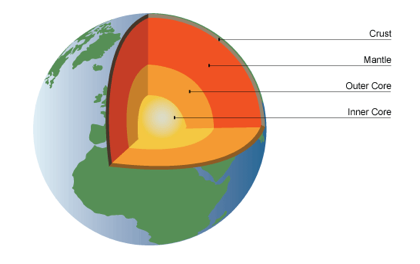
6.

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ is where the most tornadoes occur in the United States.

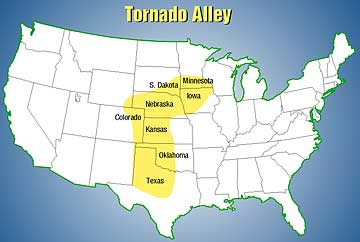
Pictures used in lesson:













Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

KWL Chart on earthquakes

|  |  |  |
| --- | --- | --- |
| K | W | L |
| What do you **know** about earthquakes? | What do you **want** to know about earthquakes? | What did you **learn** about earthquakes? |
|  |  |  |

Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Guided notes on earthquakes

1. What is an earthquake?

2. What are faults?

3. Where is the hypocenter and what is its purpose?

4. What is the epicenter?

5. Describe Seismic Waves. What are the 2 kinds?

Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Exit Slip for Volcanoes**

1. What is something you learned about volcanoes?

2. What happened to the bottle after the yeast mixture was added during the experiment?

Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Exit Slip for Earthquakes**

1. What is something new that you learned today about earthquakes?
2. What did you learn from the Lego/Jenga blocks experiment?

Name:­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Exit Slip for tornados**

1. How was the tornado simulation similar to a real life tornado? (tornado in a jar experiment)

2. What should you do if there is a tornado warning in you area?

Name\_\_\_\_\_\_\_\_\_\_\_\_\_

Guided Notes on volcanoes

Magma is molten \_\_\_\_\_\_\_\_\_ beneath \_\_\_\_\_\_\_\_\_\_\_\_ surface.

Lava is \_\_\_\_\_\_\_\_rock that \_\_\_\_\_\_\_\_\_ from a volcano and turns to a \_\_\_\_\_\_\_\_\_once it

\_\_\_\_\_\_\_\_\_\_.

A \_\_\_\_\_\_\_\_\_\_ is the \_\_\_\_\_\_\_\_\_\_of a volcano.

Vent is an \_\_\_\_\_\_\_\_\_\_\_ in\_\_\_\_\_\_\_\_\_\_\_surface through which volcanic materials

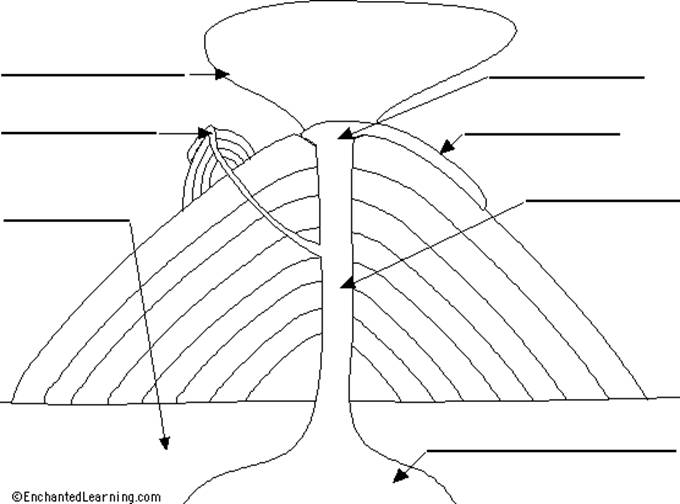
\_\_\_\_\_\_\_\_\_\_\_.

An \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_is a cloud of ash formed by volcanic \_\_\_\_\_\_\_\_\_\_\_.

The throat is the \_\_\_\_\_\_\_\_\_\_\_\_ of a volcano. The part that \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_and

volcanic ash.

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Label The Volcano Answers

