

Earthquake!

A Cross-Curricular Unit

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ELE90/101304

ISBN: 978-0-7877-1915-9

Release Date 2015

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Dayton, OH 45401-0802
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The pages in this packet were originally published in
Cross-Curricular Building Blocks - Grades 5–6, (ELE90/1013).

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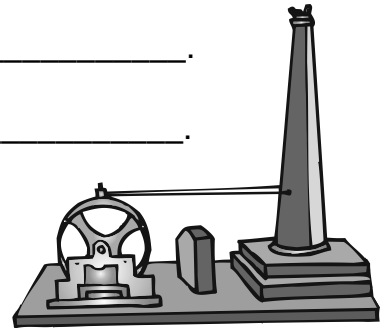
Understanding What You Read



Fill in the blanks with information from the article.

1. Earthquakes are caused by shifts in _____ on the Earth's crust.
2. When they meet at an angle, these plates create a _____.
3. Many of the earthquakes in the world happen in a region called _____.
4. Scientists measure an earthquake using the _____.
5. One of the worst earthquakes hit _____ in 1906.
6. Most earthquakes don't last longer than _____.
7. An earthquake can cause a huge wave known as a _____.

Tell Your Own Story



Make a poster showing the three steps you should use to protect yourself in an earthquake. Include any additional information from the article or your own research that you think kids younger than you should know.

Vocabulary Builder



The English language is always changing. One way it does this is by borrowing words from other languages. *Tectonics* is a Greek word. *Tsunami* is a Japanese word. Use a dictionary to identify the original language of each of the following words. Then write a sentence using each word correctly.

1. souvenir _____
2. banjo _____
3. algebra _____
4. chocolate _____
5. kindergarten _____
6. ranch _____

Map Moments



1. Look at a world map. With your finger, trace the area known as the Ring of Fire. What countries in South America does it include? _____

2. Is Africa part of the Ring of Fire? _____
3. What ocean is included in the Ring of Fire? _____
4. It is unusual to have major earthquakes in eastern United States and Canada. Why might this be so? _____

