



Science

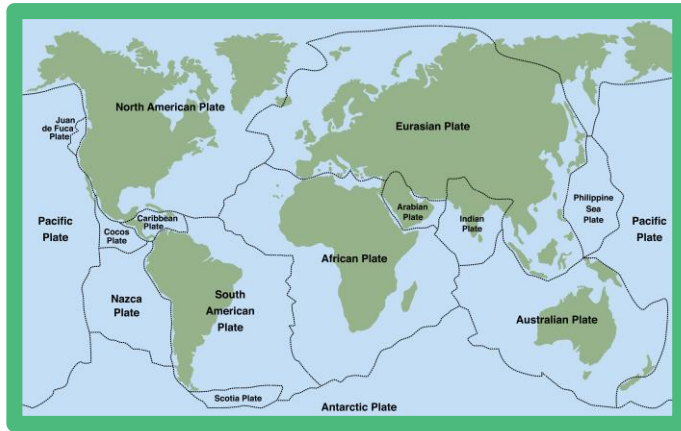
Plate Tectonics



By Janet Giel-Romo, Ed.D.



Copyright 2019 All Rights Reserved
Austin and Lily Solutions
Photo credit: licensed from Shutterstock.com
www.austinelily.com



Most of the plates are bigger than the United States. They fit together like a puzzle.



There are big, flat rocks under the ground. They cover the Earth. They are called **plates**.



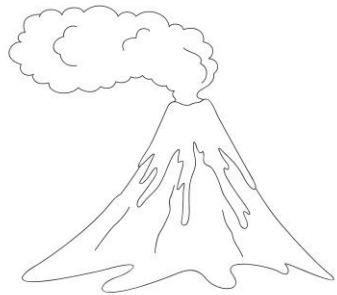
Geologists study how the plates move and collide. This is called **plate tectonics**.



When two plates collide, it can make a **mountain**.



When two plates collide, it can cause an **earthquake**.



When two plates collide, it can make a **volcano erupt**.

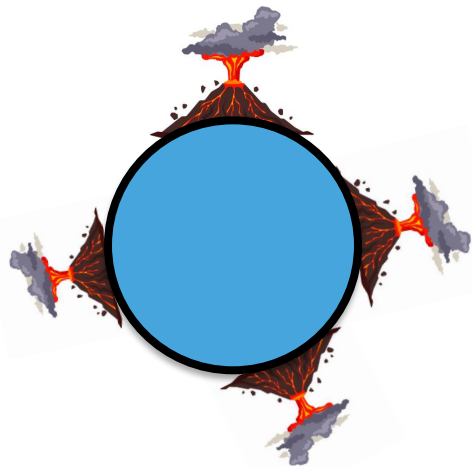


When two plates collide, it can make a **geyser**.



When two plates collide, it can cause a tsunami.

The biggest plate is under the Pacific Ocean.



Most volcanoes are on the edge of the Pacific Ocean plate. It is called the **Ring of Fire**.



Copyright 2019 All Rights Reserved
Austin and Lily Solutions
www.austintlily.com