

Can the earth shake, rattle and roll?

Vocabulary Dozen

Active volcano: a volcano that has had an eruption in the last 10,000 years, and it is possible it may erupt in the future

Crater: a cup-shaped depression in the surface of the earth, caused by volcanic activity

Dormant volcano: a volcano that has not erupted in the last 10,000 years, but it is possible that it will erupt in the future

Earthquake: movements, fractures and vibrations in the earth's crust as tectonic plates move

Eruption: the ejection of rock and gas from a volcano

Extinct volcano: a volcano that has not had an eruption in the last 10,000 years, and will not erupt in the future

Lava: molten, fluid rock that is ejected from a volcano and solidifies as it cools

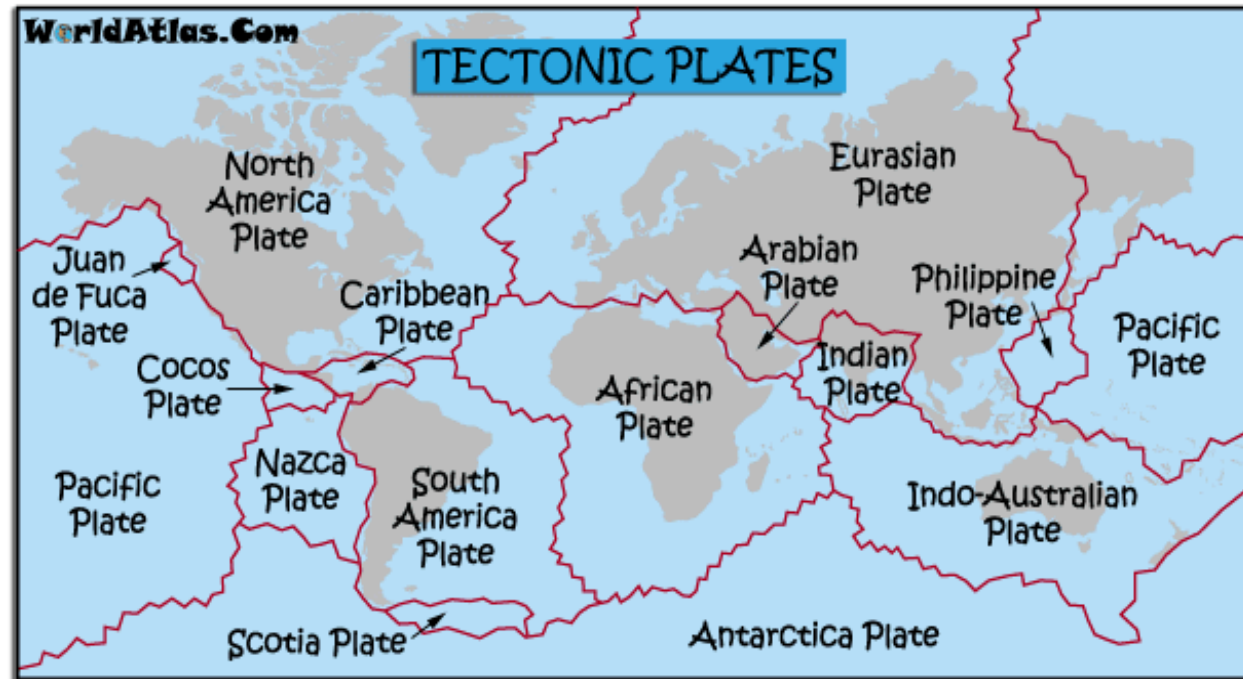
Plate boundary: where two tectonic plates meet

Richter scale: a scale to measure the magnitude of an earthquake

Tectonic plate: a massive slab of rock that 'floats' on top of the mantle (and inner layer) of the Earth

Tsunami: a series of waves of water caused by the movement of tectonic plates below the surface

Volcano: a vent in the earth's crust where lava, steam and ash is ejected during an eruption.



Volcano map

