



How are volcanoes formed?

What causes an earthquake?



How do natural disasters impact a community?



Vocabulary	Definition
core	 the central part of the earth beneath the mantle
crust	 the Earth's crust is the outer layer
dormant	 not active, but is capable of becoming active later
earthquake	 a shaking of the ground caused by movement of the earth's crust
erupt	 to throw out a lot of hot, melted rock (lava), as well as ash and steam
lava	 the very hot liquid that comes out of a volcano
magma	 molten rock that is formed in very hot conditions under the earth
mantle	 the part of the Earth between the crust and the core
tectonic plate	 any of the several segments of the Earth's crust that move
volcano	 an opening in the Earth's crust where red-hot rocks and gas break to the surface

The Earth's layers are the crust, the mantle, the outer core and the inner core.

Earth's crust is made of slabs called tectonic plates.

The tectonic plates move.

When the tectonic plates rub together, it causes an earthquake.

A dormant volcano is not active.

Volcanoes are formed through openings in the Earth's crust.

Lava is a very hot liquid that comes out of a volcano.

