



KEY VOCABULARY

mountain

a large, physical landform that rises **above surrounding land**

earthquake

a **sudden shaking** of the ground that results from **movement in the earth's crust**

seismic wave

waves of energy that move through the earth, deep underground. If they are **strong waves**, they can **cause the ground on the surface of the earth to shake**

volcano

an **opening** in the earth's crust that releases **magma** (molten rock), **gases** and **ash**

geologist

a person who studies the **earth, its structures and processes**

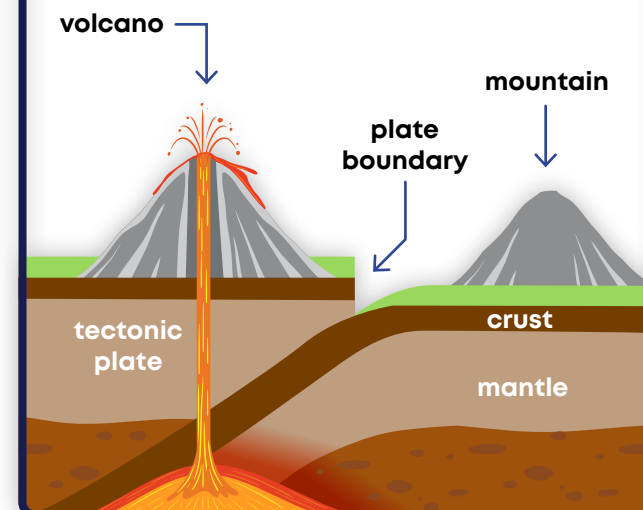
volcanologist

A person who studies **volcanoes**

seismologist

A person who studies **earthquakes** and looks at how **seismic waves** travel through the earth

plate tectonics



mountains

