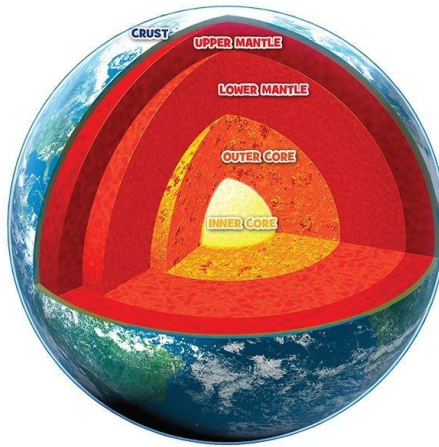


Volcano Vocabulary

1	Magma	Liquid rock inside a volcano
2	Lava	Liquid rock that flows outside a volcano.
3	Effusive eruption	An eruption where liquid lava flows on the outside of a volcano.
4	Explosive eruption	Eruptions that shoots rock, ash and gas high into the air.
5	Active volcano	A volcano that has had at least one eruption during the past 10,000 years.
6	Dormant Volcano	An active volcano that is not erupting, but supposed to erupt again.
7	Extinct volcano	A volcano has not had an eruption for at least 10,000 years.

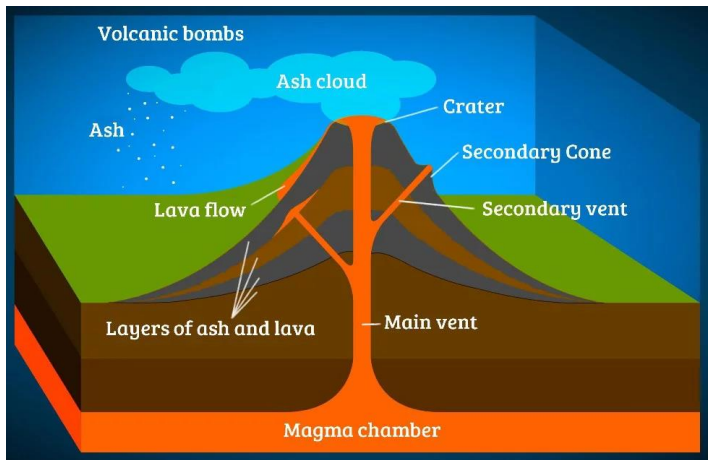
How the earth is made up



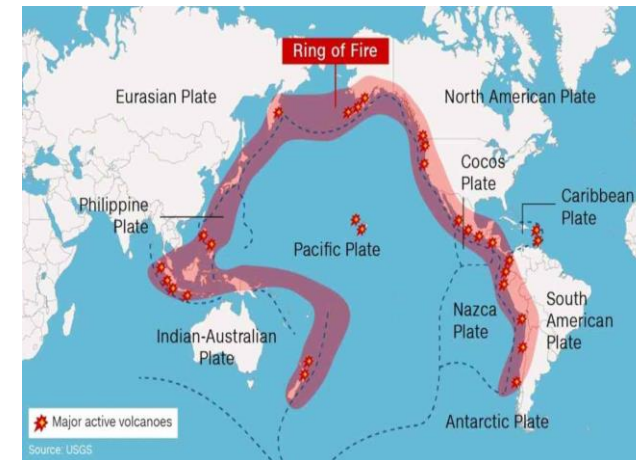
Earthquake Vocabulary

1	Epicentre	The place on the ground directly above where the earthquake starts.
2	Focus	The exact place underground where the earthquake starts.
3	Richter Scale	A scale we use to measure the power of an earthquake.
4	Seismograph	An instrument used to measure the size of an earthquake.

Parts of a volcano



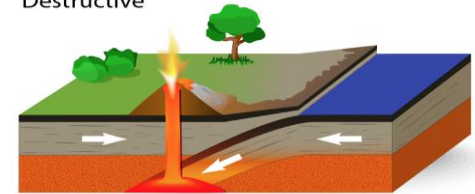
There are three types of volcanoes- shield, cinder cone and composite.



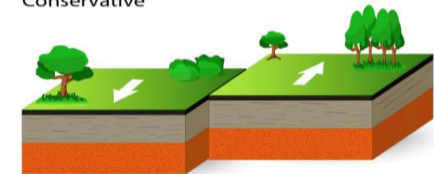
75% of the world's volcanoes and 90% of the world's earthquakes occur on the Ring of Fire.

Plate Boundaries

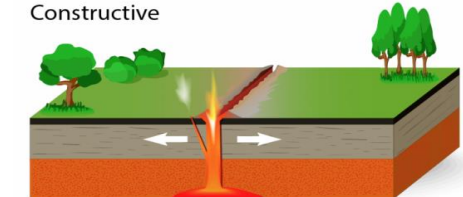
Destructive



Conservative



Constructive



Volcanoes and earthquakes occur along plate boundaries. There are three types of plate boundary.