

In geography we are learning about... **Earthquakes, Tsunamis and Volcanoes**

Key vocabulary

Earthquake- are caused when the tectonic plates suddenly move.

Tsunami - giant wave caused when there is huge earthquake under the ocean.

Tectonic plates - Earth's crust is made up of large areas called tectonic plates that join together.

Richter scale - scale used to measure the magnitude of an earthquake.

Tremor - shaking in the ground.

Fault - dividing line between 2 tectonic plates/ where 2 tectonic plates meet.

Destruction - the action or process of causing so much damage to something that it no longer exists or cannot be repaired.

Volcano - made when pressure builds up inside the Earth.

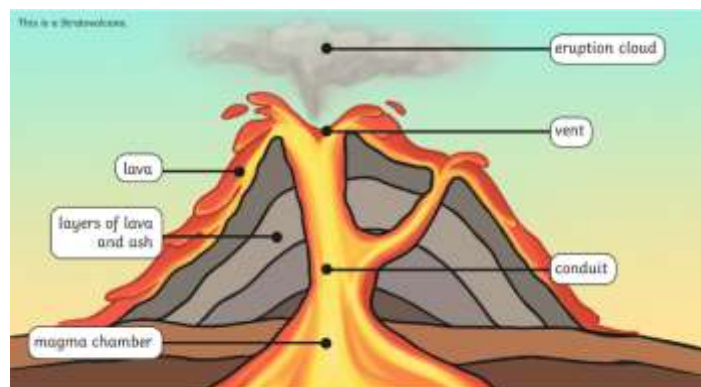
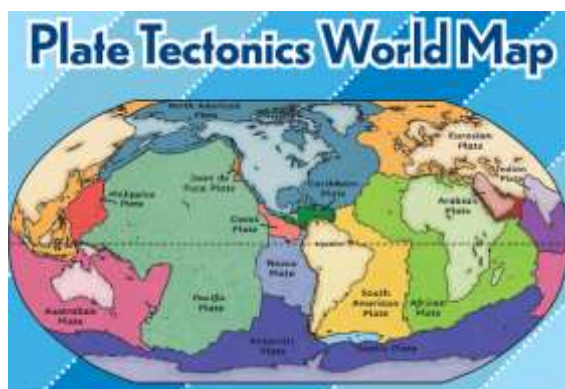


Links to previous learning

Countries and continents
Maps and globes

Sticky knowledge

- Know what tectonic plates are and locate them on a world map.
- Know what causes an earthquake.
- Know how earthquakes cause tsunamis.
- Know how volcanoes are formed.
- Label the different parts of a volcano.



Aspirations

Geologist

Seismologist

Volcanologist



Characteristics needed for this topic:

- Curiosity
- Listening and communicating
- Questioning

