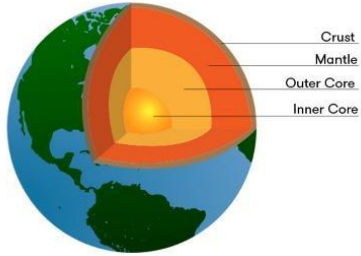


Geography: Volcanoes



Overview

This unit covers the structure of the earth, particularly the causes and location of earthquakes and volcanoes. Children will learn about the 'Pacific Ring of Fire' and consider why people choose to live near volcanoes. They will learn about different types of volcanoes and finish by making their own model.

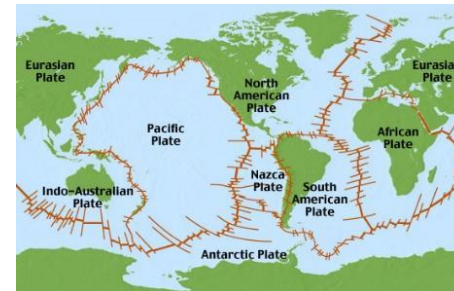
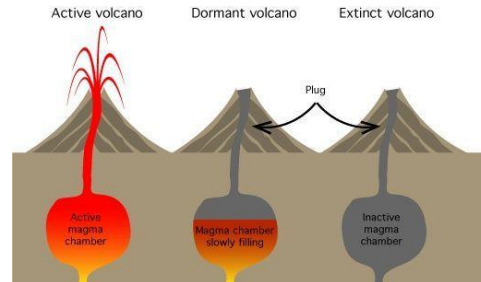
Key Points of Learning

- To have an understanding of the causes, outcomes and location of earthquakes.
- To have an understanding of the causes, outcomes and location of volcanoes.
- To know where the earth's most active earthquake and volcano zone is located.
- To discover why people live near volcanoes.
- To learn about recent earthquakes and the Richter scale
- To make a model of a volcano that erupts.

Questions I want to investigate:

Useful Websites

[BBC Bitesize](#)



Key Vocabulary

earthquake

tectonic plate

volcano

Active volcano

Dormant volcano

Extinct volcano

tsunami

crust

mantle

core

lava

magma

vent

ash cloud

crater

Richter scale

'Ring of Fire'

magnitude