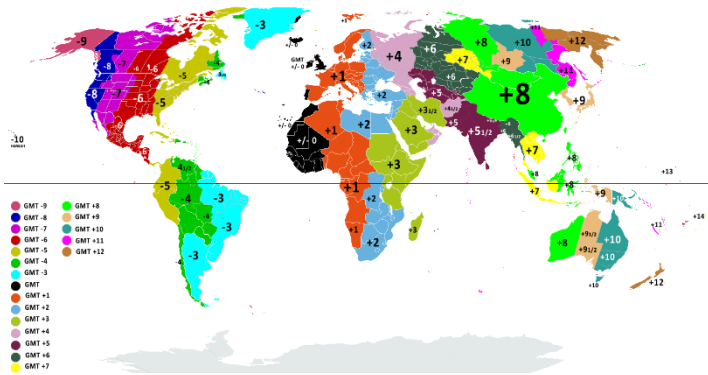
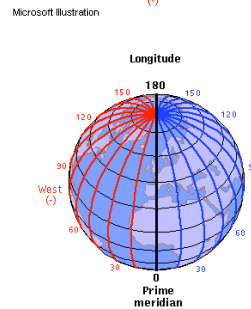
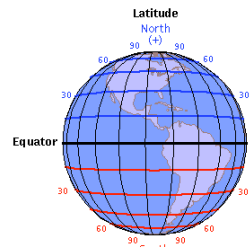
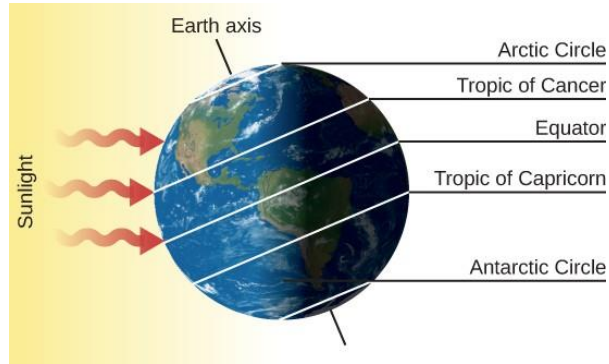
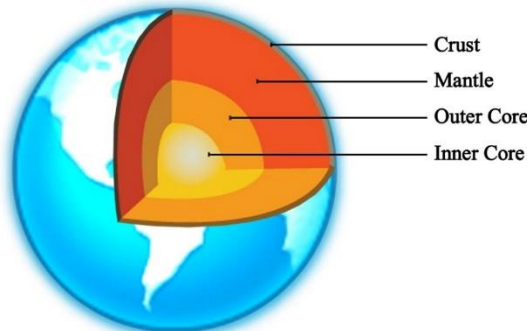
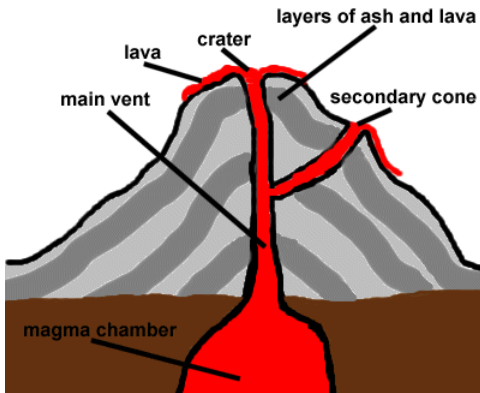


Volcanoes and Earthquakes Knowledge Organiser Y3 Summer Term 1

What are the key physical features of volcanoes and earthquakes?



A simple cross section of a volcano



VOCABULARY

Volcano	A vent in the earth's surface from which lava and gases pour during an eruption.
Dormant	A volcano that hasn't erupted for 10,000 years.
Extinct	A mountain that used to be a volcano. It won't erupt ever again.
Active	A volcano that has erupted in the past 10,000 years.
Tectonic Plates	Large pieces of rock that make up the outer most layer of the Earth.
Earthquake	A sudden violent shake of the ground as a result of movements of the tectonic plates or a volcanic eruption.
Tsunami	A series of waves caused by earthquakes or undersea eruptions.
Latitude	Lines that run in an East – West direction across the Earth.
Longitude	Lines that run in a North – South direction across the Earth.
Prime Meridian	The starting point for all time zones (also known as the Greenwich Meridian).