

Rolvenden Primary School – Knowledge Organiser



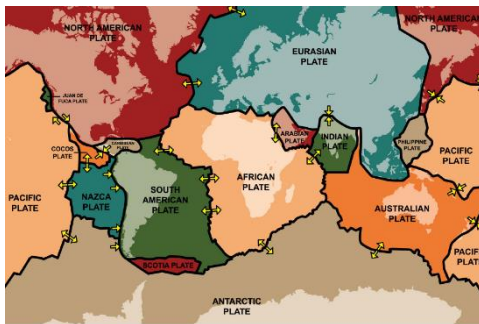
Famous volcanic eruptions:

Mt Vesuvius



This is Mount Vesuvius. It is a volcano found near Naples, which is a city in Italy.

The Earth is always changing as the plates move and collide with one another.



Cotopaxi

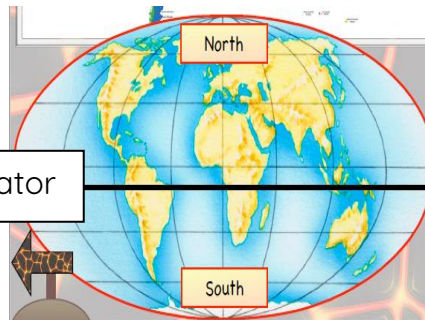


This is Cotopaxi. It is a volcano found near Quito, which is a city in Ecuador.

Mt Fuji



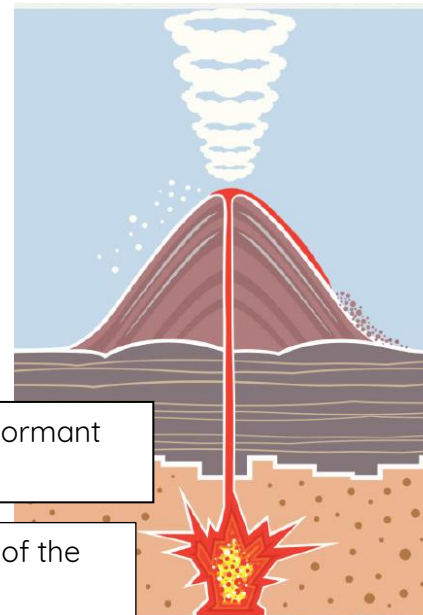
This is Mount Fuji. It is a volcano found near Tokyo, which is a city in Japan.



The equator

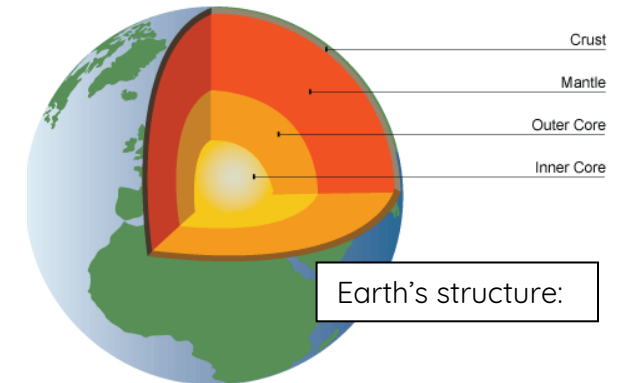
Volcanos can be active, dormant or extinct.

The magma then explodes out of the volcano (this is known as lava).



Vocabulary

Key words	Definitions
volcano	Is an opening in the Earth's surface.
equator	Is a line that divides the two hemispheres.
volcanic eruption	Is when hot materials from the Earth's interior are thrown out of a volcano.
tectonic plate	A tectonic plate is a massive slab of solid rock.
'Ring of fire'	A path along the Pacific Ocean characterized by active volcanoes and frequent earthquakes
geothermal energy	Heat that is generated within the Earth.
Minerals	A solid substance like Diamond, gold, copper, lead.
Volcanic areas	An area of the Earth's crust that is prone to volcanic activity.



Earth's structure: