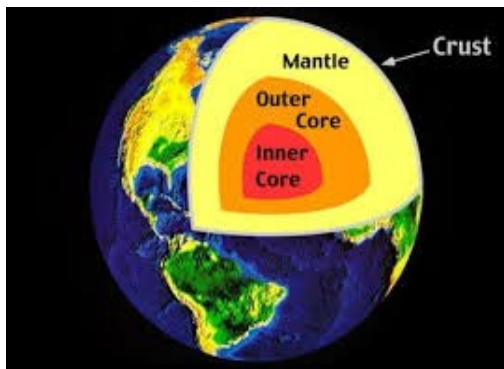
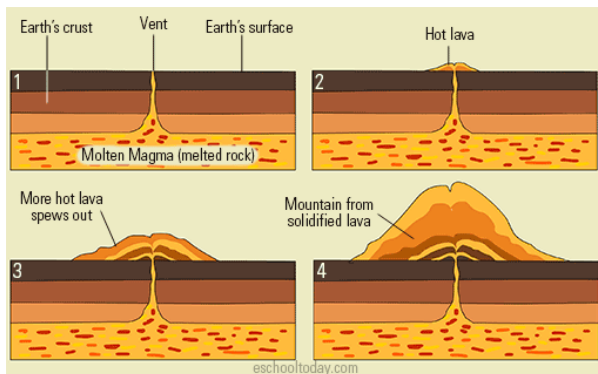
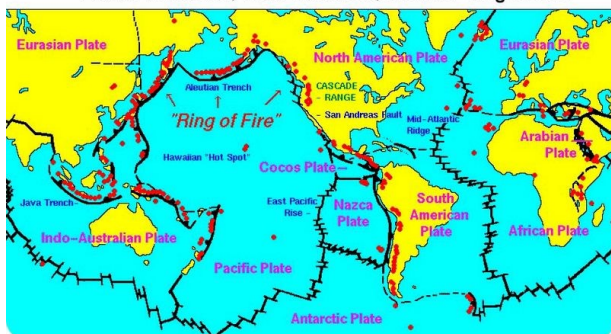


Year Four Knowledge Organiser - Mountains



Active Volcanoes, Plate Tectonics, and the "Ring of Fire"



Mountain	A large natural elevation of the Earth's surface.	Tectonic plate	Pieces of rocky outer layer of the Earth's crust, different to continents.
Peak	The pointed top of a mountain.	Volcano	A mountain or hill with a crater or vent which lava can flow through.
Summit	The highest point of a hill or mountain.	Earthquake	A sudden violent shaking of the Earth, caused by the movement of the Tectonic plates.
Crevice	A narrow opening in the rock.	Fold mountain	Mountains that are formed by the effects of the Earth's crust being crushed together.
Plateau	An area of fairly level high ground.	Mantle	A layer inside the Earth between the core and the crust.
Face	A cliff like slope of a mountain.	Magma	Hot fluid rock below the Earth's crust.
Ridge	A long, narrow hilltop or path on a mountain. Also, a mountain range.	Core	The Iron and Nickle centre of the Earth.



