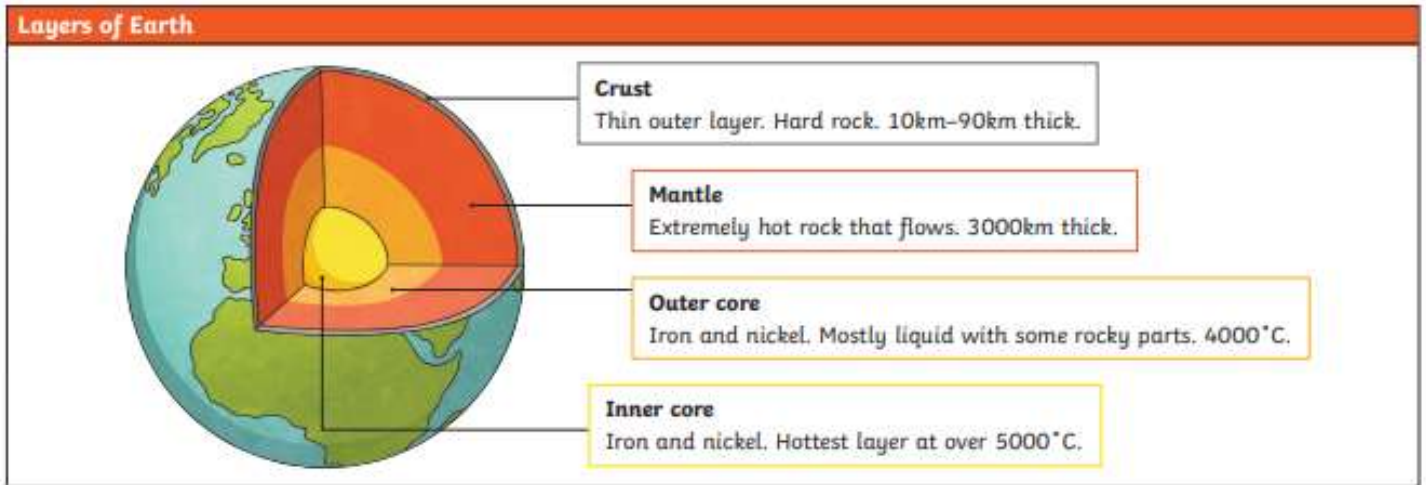


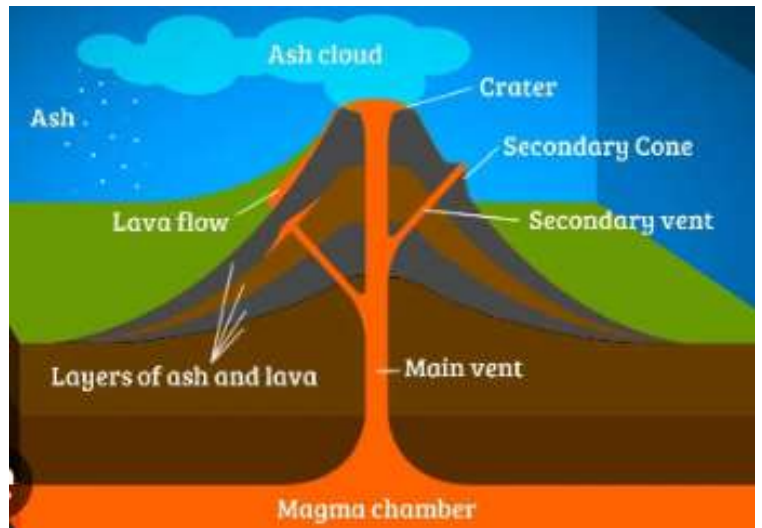


Knowledge Organiser for Year 3 Geography: Volcanoes and Earthquakes



Key Tier 3 vocabulary

Erupt	To suddenly burst out, causing lava to explode out of the Earth's crust
Magma	Extremely hot liquid rock
Crater	The bowl shaped opening of a Volcano
Tectonic plates	Large areas of the Earth's crust which fit together
Active	Volcanoes which have erupted in the last 10,000 years
Dormant	Volcanoes which haven't erupted in the last 10,000 years but may again
Extinct	Volcanoes which are not expected to erupt again



Earthquakes

- Earthquakes are caused when the earth's **tectonic plates** suddenly move.
- Most earthquakes occur near the **tectonic plate** boundaries.
- Earthquakes can cause lots of damage to roads, buildings and property.