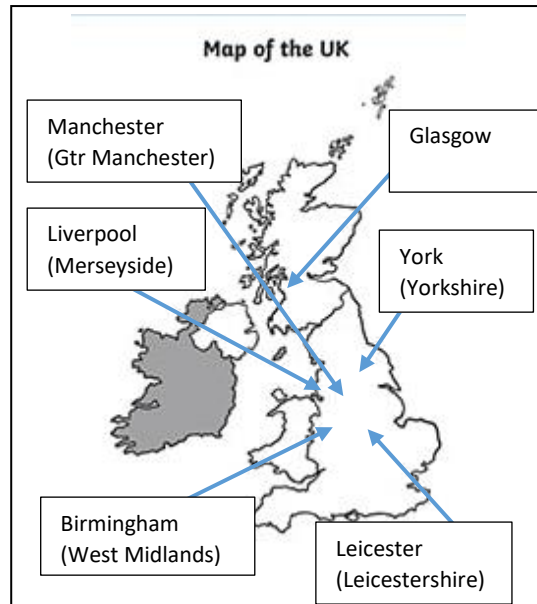


Y3 Geography

Settlement	Different types of settlement inc: rural, urban, hamlet, town, village and suburban areas. Residential areas surrounding cities are called suburbs.
Land use types	Eg leisure, housing, industry, transport, agriculture
Mountain Ranges	Alps, Andes, Atlas, Himalayas, Pyrenees, Rockies, Urals
Volcanoes	Examples inc Mount Vesuvius (Italy), Krakatoa (Indonesia), Kilimanjaro (Tanzania Africa), Mount St Helens (N America), Mount Fuji (Japan).
UK Rivers	Trent, Thames, Severn, Wye, Ouse, Great Ouse, Tyne.
Ring of Fire	Around the edge of Pacific Ocean is where many plate boundaries in the Earth's crust converge.
Erosion	Erosion is a physical process and is caused by wind and water inc waves, floods, rivers and rainfall.

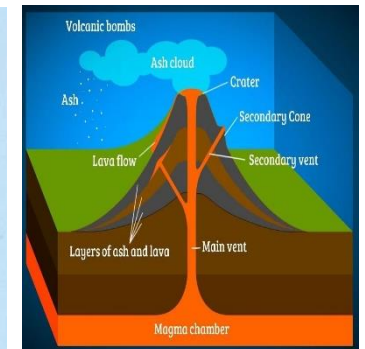
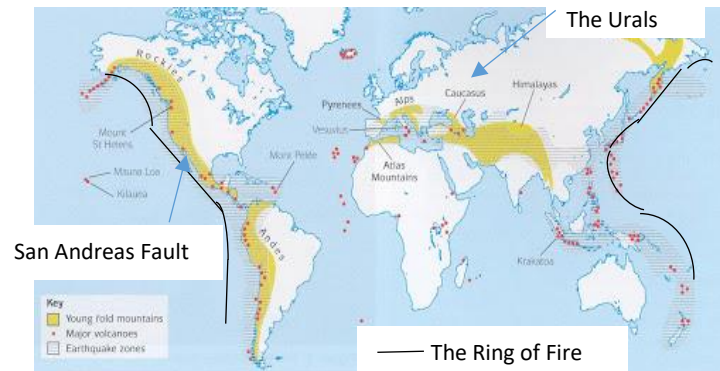


The Earth is made up of the inner core which is mostly hot solid iron and nickel and the outer core which is liquid iron and nickel. The mantle is solid rock and magma. The crust is a thin layer of solid rock that is broken into large pieces called tectonic plates. They move very slowly across the mantle.

Volcanic eruptions and earthquakes happen when two tectonic plates push into each other, pull apart from one another or slide alongside each other. The centre of an earthquake is the epicentre.

A volcano is an opening in the Earth's surface from which gas, hot magma and ash can escape. They are usually found at meeting points of the Earth's tectonic plates. When a volcano erupts liquid magma collects in an underground chamber. The magma pushes through a crack called a vent and bursts out onto the Earth's surface. Lava, hot ash and mudslides from volcanic eruptions can cause severe damage.

Mountains form over millions of years. They are formed due to the movement of Earth's tectonic plates. Mountains are also formed when magma underneath the Earth's crust pushes large areas of land upwards.



OS Map Symbols

Church with tower

Sch School PO Post Office

Forest

