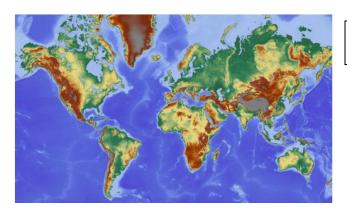
Geography: Mountains

How mountains are formed and where they are located?

Fold Mountain	Fold mountains occur when tectonic plates collide. The edges of the plates crumple as they are pushed together. The rock of the Earth's surface is pushed up to create mountains.
Dome Mountain	Dome mountains are smooth and round-looking. They are formed when magma is forced up between the crust and the mantle, but doesn't ever flow out. The magma makes the land bubble up like a balloon.
Volcanic Mountain	Volcanic mountains are formed around volcanoes. Volcanic mountains are made of layers of ash and cooled lava.
Plateau Mountain	Plateau mountains are different from the other mountain types. They haven't formed because of rock or magma being pushed up. They form because of materials being taken away through erosion, which has left deep valleys or gorges next to high cliffs.
Fault-Block Mountain	When cracks in the Earth's surface open up, large chucks of rock can be pushed up while others are pushed down. This creates mountains with a long slope on one side, and a sharp drop on the other.



Mountain Ranges of the	Mountain Ranges of the
World	UK



Geography curriculum objectives studied in this unit

Locational knowledge

• Locations of the world's mountain ranges

Human and physical geography

•How mountains are formed

Geographical skills and fieldwork

 $\bullet Use$ maps, atlases, globes and digital/computer mapping to locate countries and mountains