

Geography Knowledge Organiser

Mountains

Yr 5

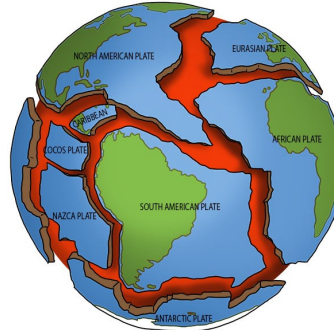
Main Foci: Place Knowledge / Human and Physical Geography

What should I already know?

- Mountains are a physical feature - humans cannot make mountains.
- It is cold on top of most mountains.
- Volcanoes are a type of mountains.
- Roads aren't usually built to go up a mountain in the UK - often being located

What will I know by the end of the unit?

- The common features of mountains.
- How mountains are formed
- Where different mountain ranges are and how they are different from each other
- Where the Himalayan mountain range is, how it was formed, and the significance of this mountain range.
- How mountains are used as a tourist industry



Geographical skills

- Locate the world's countries.
- Identify the position and know the significance of various lines of latitude and longitude.
- Identify the similarities and differences between different regions.
- Explain the physical geography of mountains.
- Explain the human geography of mountains.
- Use a variety of maps at different scales.

Key Vocabulary

Ridge	A narrow passage with steep drops either side
Snowline	Snow on top of a mountain
Plateau	A flat section of a mountain
Treeline	The height that trees can grow to
Valley	The dip between two mountains
Slope	The side of a mountain
Summit	The very tip of the mountain
Foot	The bottom of the mountain before any incline
Outcrop	Where rocks are exposed with no covering
Fold mountain	Created when two tectonic plates collide and form a rounded shape in the ground
Fault line mountain	Formed when faults or cracks in the earth's crust force some blocks of rock up and some blocks of rock down
Volcanic mountain	Formed from volcanic eruptions
Dome mountain	Created when a pocket of magma pushes up into the Earth's crust
Plateau mountain	A mountain with a large flat top and steep cliff like edges
Tectonic plate	Different rocky sections which make up the Earth's crust
Line of latitude	Imaginary lines that run around the Earth horizontally
Line of longitude	Imaginary lines that run around the Earth vertically