

# Mountains Y5



**End Points:**

Understand geographical similarities and differences through the study of the physical geography of a region of the U.K and a region of Europe. Name and locate key topographical features and major cities in the United Kingdom.

Describe and understand key aspects of physical geography including mountains, volcanos and earthquakes

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

**Prior Learning** ↔ **Future Learning**

In KS1 children learn what a mountain is and where Mount Kenya is located.

In KS3 pupils will study features of mountains in more detail and the locational and geographical knowledge and skills contained in this unit will equip them for this further study.

**How you can help at home:**

Look at BBC Bitesize on Mountains, Volcanoes and Earthquakes

Go for a hike up the highest mountain you can muster! Use an OS map, if you have one.

Key Vocabulary	
Word	Definition
mountaineer	A person who climbs mountains
range	A series of mountains connected by high ground
summit	The highest point of a mountain.
expedition	A journey undertaken by a group of people to explore a particular place.
volcano	A mountain through which lava, gas and vapour can erupt from the earth's crust.
earthquake	A violent shaking of the ground from the movement of the earth's crust.
tectonic	The 12 or so parts of the earth's surface.
filtration	Separating solids from liquids
OS map	A detailed map of the British Isles