



Key Vocabulary

Altitude – a measurement of distance, going up

Ascent – a climb or walk to the summit of a mountain or hill

Avalanche – a large mass of snow or ice detached from the mountain slope and heading down the mountain
Erosion – when wind or water sweeps away rock or soil from one place on the Earth's surface to another

Gorge – a narrow valley, usually with a stream or river running through it

Mountain range – a group of mountains that form a chain or cluster

Plateau – mountains that have large areas of flat ground and can be used for farming – they do not have peaks.

Fold Mountains – form mainly by the effects of folding layers within the upper part of the Earth's crust.

Slope – the slanted side of a mountain

Summit – the highest point on a mount

Tectonic plates – large pieces of rock that make up the Earth's surface

Valley – low ground in between mountains

Major mountain ranges

Himalayas, Karakoram (K2), Rocky Mountains, Alps, Andes, Hindu Kush, Alaska Range, Sierra Nevada, Pyrenees, Appalachian, Kunlun Mountains

Geographical knowledge and skills

- locate the world's countries, using maps to focus on North and South America concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- name and locate key hills and mountains
- identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle
- describe and understand key aspects of mountains
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- use the 8 points of a compass, 4- and 6-figure grid references, symbols and key

Where's Wally? Owls- Mountains of the World

A **continent** is one of the seven large land masses on the earth's surface, surrounded, or mainly surrounded, by sea and usually consisting of various countries: **Africa, Asia, North America, South America, Antarctica, Australasia/Oceania and Europe**

French Alps

- Around 13 million people live in the Alps
- Around 100 million people visit the Alps each year
- Mont Blanc is the tallest mountain at 4,807m
- Temperature vary. In the winter the average temperature is 1°C whereas in the summer temperatures reach 20°C.

Mount Everest

- Highest peak in the world- 8,850 m
- Part of the Himalayan Range in Nepal
- First climbed in 1958
- 600 climbers from 20 countries have reached its peak
- 100 people have died

