

## **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

In this topic I will be able to:

- Name and locate some of the world's highest mountains
- Know what is meant by the term 'tropics'
- Use maps and globes to locate the equator, the Tropics of Cancer and Capricorn and the Greenwich Meridian
- Describe the features of mountains using key vocabulary
- Name countries in North and South America



# 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

