

## Key Vocabulary:

**Alpine** Adjective: existing or relating to mountains

**Noun:** a small flowering plant that grow high up on mountains

**Altitude** the distance above sea level

**Avalanche** a mass of snow, rock, ice, and soil that tumbles down a mountain

**Crevasse** a deep, wedge-shaped opening in a moving mass of ice called a glacier

**Elevation** the distance above sea level

**Erosion** the geological process in which earthen materials are worn away and transported by natural forces such as wind or water

**Glacier** a huge mass of ice that moves slowly over land

**Moraine** material left behind by a moving glacier

**Pass** a gap, or break, in high, rugged terrain such as a mountain ridge

**Range** a chain of hills or mountains connected by high ground

**Valley** the area of low land between mountains.

**Ravine** a deep valley

**Outcrop** a rock formation visible from the surface

**Ridge** A long, narrow, high section of land.

**Tree line** the highest point forests are found

**Snow line** where snow and ice begin cover the mountain all year

**Summit** the top of a mountain

**Plateau** An area of flat, high ground

**Foot** The bottom of the mountain

**Face** The "side" of a mountain

## Key Places:

**Scafell, Snowdon, Ben Nevis, Pennines, Grampian Mountains, Sperrin mountains, Cumbrian Mountains, Dartmoor, Pyrenees, Alps, Carpathians, Apennines, Urals, Balkin Mountains**

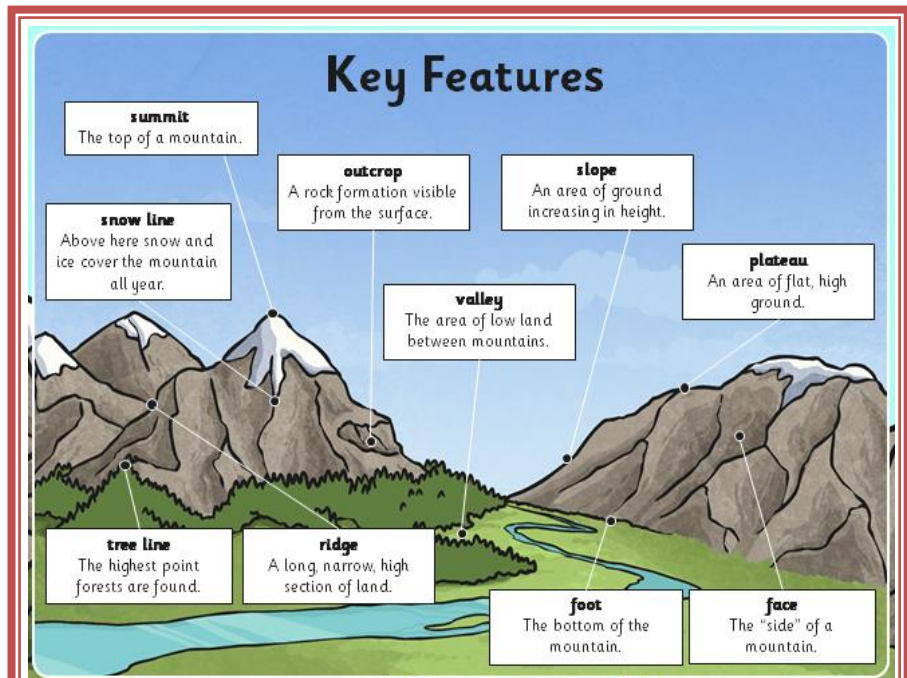


## Holy Family Halewood Year 5/6 Geography Mountains

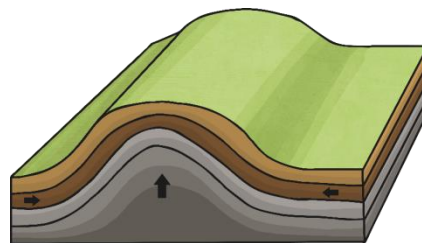


## Learning Objectives

- Use maps, atlases, globes and digital/ computer mapping to locate mountain ranges.
- Identify human and physical characteristics, key topographical features in the context of hills and mountain ranges.
- Identify an outcrop, a ridge, the tree line and the snow line.
- To compare mountain climates in different locations.
- Describe how different mountains are formed.
- Examine how mountains can change over time
- To understand the positive and negative effects of tourism in mountain ranges.



Fold Mountain



Fault-Block Mountain

