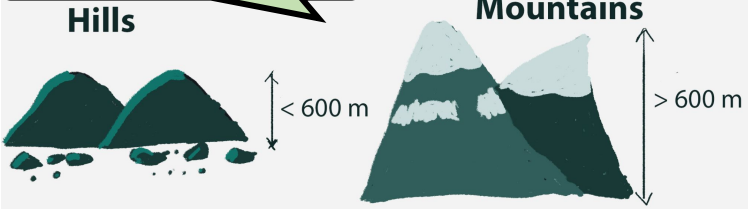


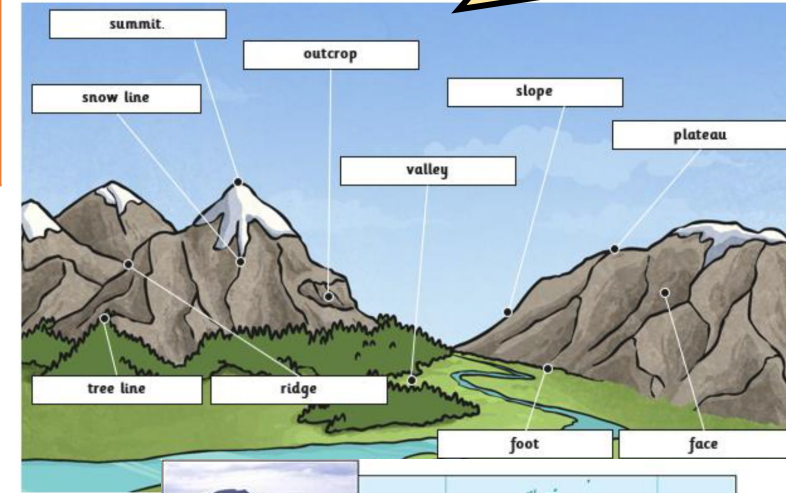
What I might already know: *Countries of the UK (Y1), The continents (Y2).*

What is a mountain?



A mountain is a natural physical feature of the earth, defined as a steep landform that is raised up high above the surrounding land. It is often found grouped with other mountains in a mountain range. Mountains have their own climates due to their altitude.

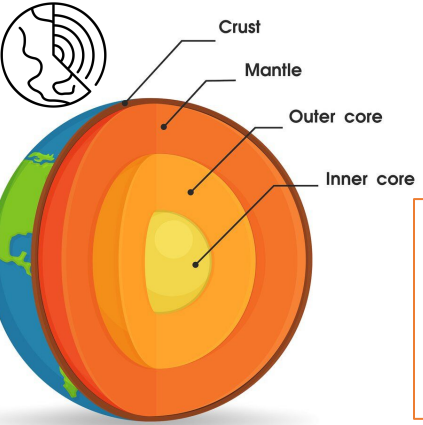
What are the key physical features of a mountain?



How are mountains formed?

The earth's crust is made up of tectonic plates which move around on top of the mantle causing mountain formation.

<p>FOLD MOUNTAIN Formed when two or more tectonic plates are pushed together and collide</p>	<p>FAULT-BLOCK MOUNTAIN Formed when tectonic plates slide past each other</p>
<p>DOM MOUNTAIN Formed when magma rises up from the mantle and pushes up on the rock layers</p>	<p>PLATEAU/EROSION MOUNTAIN Formed when crust is uplifted causing rivers to carve away the landscape</p>
<p>VOLCANIC MOUNTAIN Formed when magma erupts and piles upon the surface</p>	



The World's Seven Summits:
 (Highest peak in each continent)

- Everest (Asia)
- Aconcagua (South America)
- Denali (North America)
- Kilimanjaro (Africa)
- Elbrus (Europe)
- Vinson Massif (Antarctica)
- Puncak Jaya (Oceania)



Geographical vocabulary:

- alpine: relating to high mountains
- landform: natural feature on the Earth's surface
- summit: the highest point, or top peak of a mountain
- altitude: height above sea level

The 3 peaks

Ben Nevis 1344m (4410ft)

Scafell Pike 987m (3210ft)

Mount Snowdon 1085m (3560ft)

Where can mountains be found in the UK?

Chacewater School – LEAP Into Learning – Summer 1 – Bur Oaks

GEOGRAPHY - Mountains

What I might already know: the seven continents (Y2). Countries of the UK (Y1)



Key Knowledge

A **mountain** is a landform that sticks up, high above the land around it.

It is much taller than a hill.

Key Facts

The World's Seven Summits - the highest peaks on each continent.

Mount Everest is the tallest mountain in the world.



Geographical Terms

slope: gently rising base of mountains

summit: the highest point of a mountain

valley: dip in the Earth between hills

The Three Peaks
England
Wales
Scotland

