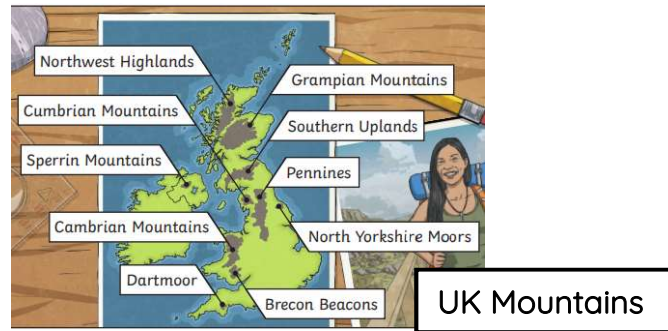


## Vocabulary

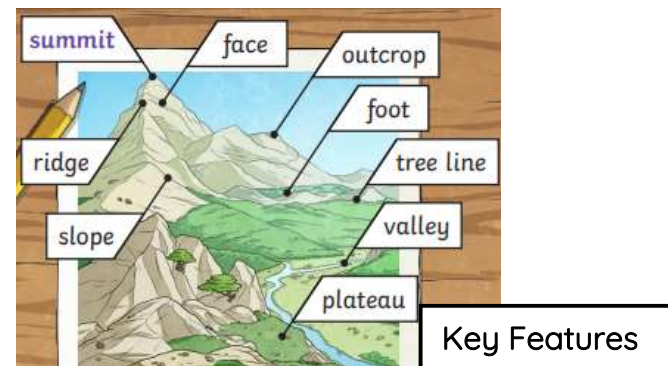
altitude	The height above sea level
avalanche	A large amount of snow that quickly moves down a mountain or slope
crust	The outermost layer of the earth.
gorges	A narrow valley with steep walls found between hills or mountains.
lava	Hot liquid rock that flows from a volcano
magma	Hot liquid rock located deep below the earth's surface.
summit	The highest point of a mountain.
tectonic plate	Pieces of the earth's crust connected together



UK Mountains

## Mountains

- Mountains are a natural part of the landscape with steep slopes.
- They rise above 300m.
- They have a summit of at least 600m.
- Some mountains are found in groups called a mountain range but some mountains can be on their own.
- Not all mountains are single summits.



Key Features

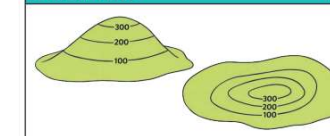


Mount Everest is the highest mountain in the world at 8848m.

### How Are Mountains Made?

Fold mountains	Fault-block mountains	Volcanic mountains	Dome mountains	Plateau mountains
Tectonic plates collide and rock is pushed up.	Cracks in the earth's surface open up, some chunks of rock are pushed up, some down.	Formed around volcanoes and made of layers of ash and cooled lava.	Formed when magma is forced upwards but doesn't ever flow out of the crust.	Materials taken away through erosion leave deep valleys or gorges next to high cliffs.

### Contour Lines



These lines on a map join land that is at the same height.  
They are usually marked in 5m or 10m intervals.  
The closer the lines are together, the steeper the slope will be.

## Magnificent Mountains

