

# Knowledge Organiser

## Geography Year 5 Mountains

### What I should already know:

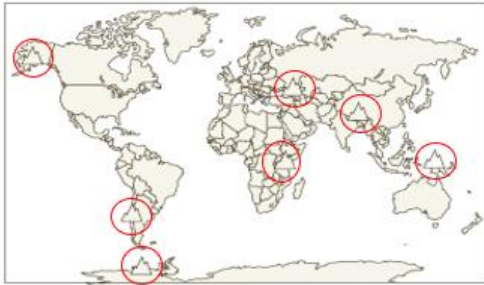
- I can locate the different continents of the world
- I know that there are different climates around the world

### What I should know by the end of this topic:

- A mountain is a landform that sticks up, high above the surrounding land. It is much taller than a hill (600 metres or above, in the UK) and is often found grouped with others in a mountain range.
- Mountains are formed when two of the earth's plates collide and land is pushed upwards or folded.
- Mountains have their own climates.

### Skills and key knowledge:

- What a mountain is.
- The features of a mountain.
- How mountains are formed.
- Mountain climates.
- The UK and world's highest mountains.
- The importance of the Himalayas.



The World's Seven Summits (the highest peaks on each continent):

1. Everest (Asia),
2. Aconcagua (South America),
3. Denali (North America),
4. Kilimanjaro (Africa),
5. Elbrus (Europe),
6. Vinson Massif (Antarctica),
7. Carstensz Pyramid

## Key Vocabulary


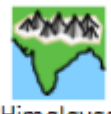
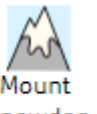


**dome mountains:** mountains formed by magma pushing upwards, but without a volcanic eruption

**fault-block mountains:** mountains formed by parts of a broken plate being forced upwards

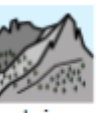





**fire mountains:** mountains formed by volcanic eruptions

**fold mountains:** mountains formed by the earth's plates pushing together



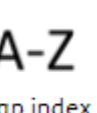

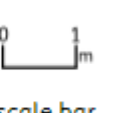
### Place names:

					Symbol
Ben Nevis	Himalayas	Mount Snowdon	Pacific Ring of Fire	Scafell Pike	Slieve Donard

### Geographical terms:

					
alpine	avalanche	landform	slope	summit	valley

### Location:

				
altitude	above sea level	A-Z map index	map reference	scale bar