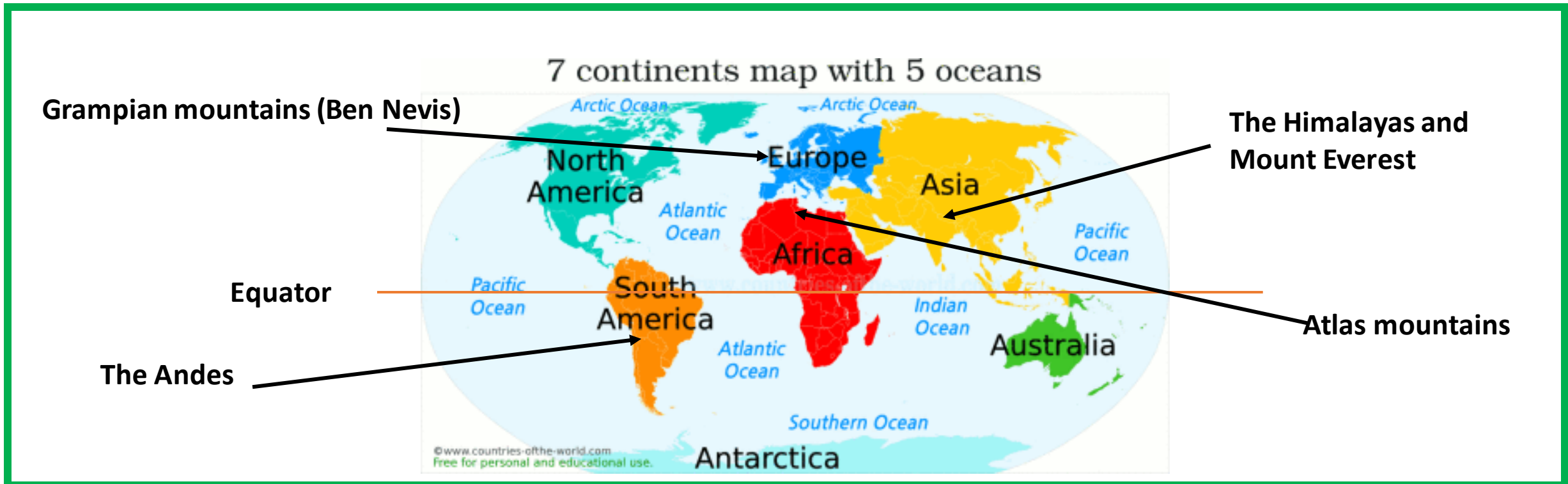


## Maps and Mountains - Geography

### Key Vocabulary

<b>climate</b>	The weather conditions of a region throughout the year.
<b>coastline</b>	A line that forms the boundary between the land and the ocean
<b>continent</b>	The world's main continuous expanses of land (Europe, Asia, Africa, North and South America, Australia and Oceania, Antarctica).
<b>country</b>	The territory of a nation
<b>mountain</b>	A natural rise of the earth's surface with an altitude usually greater than 2,000 feet
<b>mountain range</b>	Groups of mountains that stretch a long way. The major mountain ranges are the Andes in South America, The Rockies in North America, The Alps and the Pyrenees in Europe, the Himalayas in Asia.
<b>sea level</b>	The horizontal level corresponding to the surface of the sea



## Key Facts

Mountains are formed when tectonic plates under the Earth's surface push together and cause the land to rise up.

There are seven continents that make up the world. North America, South America, Africa, Europe, Asia, Oceania and Antarctica.

The 3 highest peaks in the UK are: Ben Nevis in Scotland, Mount Snowdon in Wales and Scafell Pike in England.

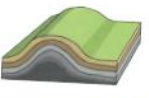

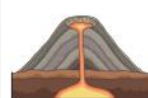
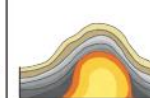


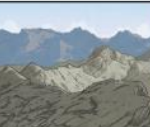



The largest mountain range in South America is the Andes with Aconcagua as its highest peak of 6,700 metres.

Human features of countries are villages, towns, cities, buildings, power stations and theme parks, and others.

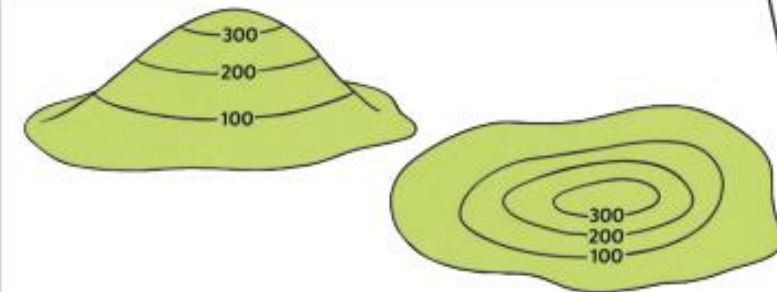
Physical features of countries are rivers, mountains, hills and coastlines.

The 2 tallest mountains of the world are Mount Everest in the Himalayas (8,848m) and K2 in the Karakoram (8,611m).

### 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.