

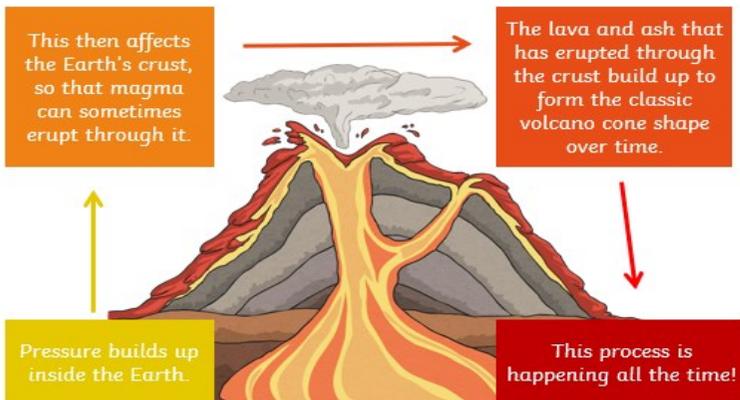
## Prior Learning

- Key physical features such as beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, season and weather.
- Key human features such as city, town, village, factory, farm, house, office, port, harbour, shop.
- Learnt about the four countries in the UK; found them on maps and named the seven continents.

There are processes that give rise to key physical and human geographical features of the world. They are interdependent and they bring about variation and change over time.

Coasts are where the land meets the sea. Coastlines are always changing. The movement of waves, currents in the sea and the weather all cause erosion.

Mountains were formed a very long time ago. Most mountains are known as fold mountains; formed by tectonic plates colliding and crumpling. Other types of mountain are dome mountains, fault block mountains, plateau mountains and volcanoes.



A mountain range refers to an area of land that is covered in mountains. Many mountains ranges stretch through more than one country. 'The Seven Summits' is a well known goal for elite mountaineers. Only about 400 people have ever completed this challenge. Mount Everest is the highest mountain in the world.



Llandudno is a coastal town in Conwy in North Wales. On a clear day, you can see one of its impressive headlands 'The Great Orme', from West Kirby. It has many tourist attractions which draw in half a million visitors each year.

It was specifically built as a Victorian Period holiday destination.

## Enquiry questions

What do you think the impact of railways was on coastal towns?

What do you think happens in coastal towns with lots of tourism in the winter?

What might cause a town to change?

## Vocabulary Dozen

<b>Topography</b>	The arrangement of the physical features of an area.
<b>Vegetation</b>	The collective name for plants, especially those found in a particular area.
<b>Altitude</b>	The height of a point in relation to sea or ground level.
<b>Lava</b>	Molten rock erupted from a volcano.
<b>Magma</b>	Extremely hot, liquid rock within the Earth's crust.
<b>Summit</b>	The highest point of a mountain or hill.
<b>Tectonic plates</b>	Pieces of the rocky outer layer of Earth.
<b>Dormant</b>	Temporarily inactive.
<b>Headland</b>	A narrow piece of land that projects from a coastline into the sea.
<b>Resort</b>	A place which is visited for holidays or recreation.
<b>Pier</b>	A structure projecting from the shore into a river, lake or sea.
<b>Mountaineer</b>	One who ascends mountains.

## Did you know?

In the early 1900s, visiting the coast for a dip in the sea was thought to cure all manner of ailments.

Llandudno is the largest seaside resort in Wales.