

# St Saviour's Catholic Primary and Nursery School



**Subject: Geography**

**Topic: Mountains**

**Year: 5**

## What should I already know?

- Mountains are a natural feature of land.
- Mountains are physical features of a place.
- Ben Nevis, in Scotland, is the tallest mountain in the UK.
- Wales is famous for its impressive mountains. The highest peak is Snowdon.

## What am I going to learn?

- There are many mountains around the world including the Andes, Mount Everest and the Rocky Mountains.
- The Alps are a mountain range in Europe.
- Mont Blanc is the highest mountain in the Alps.
- Mount Everest, in the Himalayas is the world's tallest mountain (above sea level).
- The Himalaya's are 'young' mountains. They are approximately 50 million years old.
- In 1953, Edmund Hillary and Tenzing Norgay were the first people to climb to the peak of Mount Everest.
- There are three main mountain ranges in North and South America: The Andes in South America, and the Rockies and Appalachians in North America.
- The Andes are the world's longest mountain range and were home to the Inca civilization.
- The Appalachians were once as high as the Alps, but are so ancient they have weathered down.
- Mount Kilimanjaro is not part of a mountain range.
- The Ethiopian Highlands are full of incredible wildlife, as well as geological features like lava lakes.

## Vocabulary

**Mountain-** a large, physical landform that rises above surrounding land.

**Peak-** the highest point of a mountain.

**Range-** a group of mountains connected by high ground.

**Erosion-** the process of something being worn down or destroyed overtime.

**Topography-** the study of the surface of the earth: topography can look at the shape of the land, hills, mountains, valleys and rivers.

**Plate boundary-** scientists believe the earth's crust is split into plates, and where these plates meet (at a plate boundary) there can be mountain ranges formed.

**Machu Picchu-** a famous Inca city built on top of a mountain in the Andes.

**Mount Kilimanjaro-** the tallest mountain in Africa

## Useful Websites

<https://www.bbc.co.uk/bitesize/articles/z4g3qp3>

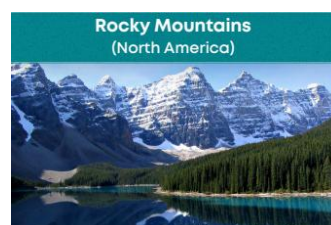
<https://www.bbc.co.uk/bitesize/articles/zyhf3j6>



Alps  
(Europe)



Himalayas  
(Asia)



Rocky Mountains  
(North America)



Andes  
(South America)