

Spring Term

Year 6



Curriculum Topic

On Top Of The World

# This term in Year 6 our topic is On Top Of The World

In our Geography lessons we will :

Use maps and atlases to identify mountain ranges of the world. We will look at and compare the climate, environment and habitat of different mountain ranges and the effect tourism can have upon a mountainous region.

In our Science lessons we will :

Explore 'evolution and inheritance ' by describing how living things adapt to the environment and how these adaptations may lead to evolution. We will recognise that living things have changed over time and how fossils provide information about living things from millions of years ago.

We will also examine the human circulatory system and explain the functions of the heart, blood vessels and blood.

In our art lessons we will look at paintings by Hokusai and recreate paintings in his style.



In our Literacy lessons we will:

Find out about various mountain ranges and use our information to write a report about mountain environments .

Research famous mountaineers using biographies, diary extracts and personal letters.

Read an adventure story and produce our own hazard/danger story set in the mountains.

Create a set of instructions based on how to climb and create a play script based on climbing.

In our Numeracy lessons we will:

Revise our previous knowledge and consolidate our reasoning skills.

Investigate the properties of shape and look at translation, reflection and rotation. We will construct and interpret pie charts and calculate statistics.

Use simple formulae and use algebra to solve missing number problems.

Other activities

We will look at how people in mountain regions survive and think about the feelings and emotions explorers experience during trips and explorations. We will also look at and handle the equipment used during expeditions.