

# Topic Overview

# mighty mountains and extreme earth

# Beech Class

## English

In English sessions, we will be starting our Talk for Writing work by learning about the features of information texts. We will then plan and write our own, linked to our topic. Later in the term, we will focus on explanation texts and newspaper reports, learning about the grammatical features necessary to produce our own versions.

## Topic

For the first half term, we will be looking at the major mountains of the world and UK. We will learn how mountains are formed and the features of mountains. We will consider what a mountain climate is like and evaluate the impact that tourism has on mountainous regions. In the second half of the term, we will look at our planet Earth and some of its fascinating natural disasters, such as volcanoes, earthquakes, tsunamis and tornadoes. Our art work will link to our topic.

## French

We will be learning how to say and use simple greetings and tell people important information about ourselves, as well as asking and answering basic conversational questions.

## Music

Using the topic of 'Volcanoes', the children will explore and compose their own music with consideration to the inter-related dimensions of music. Later in the term, we will look at reading and writing music using standard western notation.

## Maths

This term in maths, we will be learning about numbers and calculations including:

- Number & Place value
- The four operations—addition, subtraction, multiplication and division— in mental and written calculations.
- Using and applying our understanding of these concepts to solve problems

## P.E.

P.E. will take place on a Friday afternoon with Mrs. Biggs. Come into school in your P.E. kit. This half term we will be doing gymnastics, in addition to our Daily Mile. We will also have swimming on a Monday— please remember your kit. Those who do not swim will do PE in school.



## Science

In Science, we will link our learning about Rocks to our topic about Mountains. We will explore how rocks are formed and the properties they have. In the second half term, we will learn about forces and magnetism, investigating which materials are magnetic, and what affects the strength of a magnet.

## Computing

In Computing this term, we will further our understanding of digital devices, with an initial focus on inputs, processes, and outputs, computer networks and how devices connect to them. Later in the term, to explore creating media, we will then use a range of techniques to create a stop-frame animation using tablets.

## P.S.H.E.

Our Personal, Social and Health education this term focusses on 'Feelings & Me' and 'Resilience & Self-Esteem.' We will explore how to deal with our feelings in appropriate ways, and develop our resilience in order to support those around us.

## R.E.

The religion we are looking at this term is Judaism and our enquiry question is 'How do Jews express their beliefs in the Passover?'. We will ask questions about the traditions, festivals and celebrations and learn about the Jewish story of Passover. We will look at Jewish artefacts and explain their symbolic significance.

