#### As Mathematicians we will...

Learn to use the column method for the subtraction of two and three-digit numbers alongside securing efficient mental methods.

We will continue to write and calculate 2,3,4,5 and 8 times table multiplication and division statements. We will develop mental methods for multiplying two-digit numbers by one-digit numbers progressing to more formal methods. We will apply these skills to solve missing number, positive integer scaling and correspondence problems.

## As Geographers we will..

Use atlases to identify and locate key mountain ranges across the world. We will label the features of a mountain. We will learn how mountains are formed and compare characteristics of the different types. We will identify and give reasons for land use in mountainous areas.

## In the Arts we will...

Investigate how mountains are portrayed by different artists and create our own mountain art.

We will investigate the most suitable materials and sizes to help us design and make our own mountain climbers' pouch.

As musicians, we will create our own graphic score. We will create our own mountain journey compositions with instruments and perform them.

## In RE we will...

Explore 'Who, What and When?' by looking at key events in the lives of faith founders.

## **Key Vocabulary**

mountain range summit ridge peak
volcanic mountain dome mountain plateau mountain
fold mountain Himalayas Andes Alps
rocky mountains atlas Great Dividing Range

# Year 3 Spring 2 2025 Marvellous Mountains



## In PE we will...

Develop our cooperative and competitive skills.

## In Jigsaw we will...

Explore the theme 'Healthy Me'.

## In French we will...

Learn ten action verbs in French and use these to say sentences that start with 'I am able to' or 'I am not able to'.

#### As Readers we will...

Read whole class texts together. Develop our understanding of how authors use language as well as discussing themes and characters' thoughts and feelings. We will also be completing our reading bookmarks at home, aiming to read as often as possible.

#### As Writers we will...

Plan and write stories inspired by the legends of King Arthur and learn how to create Haiku poems. Alongside this, we will be continuing to learn and apply spelling, punctuation and grammar rules and strategies.

#### As Scientists we will...

Compare and group together different types of rocks on the basis of their appearance and simple physical properties. We will also describe in simple terms how fossils are formed when things that have lived are trapped within rock. We will know that soils are made from rocks and organic matter.

# In Computing we will...

Develop our understanding of what a branching database is and how to create one. We will create physical and online databases. We will create an identification tool using a branching database which we will test by using it. We will also consider real-world applications for branching databases.