

## Science

During terms 3 and 4 we will be focusing on forces and Earth and Space. We will describe the movement of the Earth and other planets, describe the Sun, Earth and Moon and explore how the Earth's rotation is linked to night and day. Whilst learning about forces, we will explain how unsupported objects fall towards the Earth, identify the effects of air resistance, water resistance and friction and understand that force and motion can be transferred through devices such as gears, levers, pulleys and strings.

## Geography

Our focus in Geography throughout this term is Europe and mountain ranges. We will begin by exploring the UK and Europe, including key UK counties and major European cities. Whilst exploring Europe, we will develop our mapping skills, in particular 4 figure grid referencing. In term four we will venture out of Europe, exploring mountain ranges around the world. This will include locating mountain ranges, identifying their key features including climate and height and learning about how they're formed and change over time.

## English

In English, we will be using the story of 'The Iron Man' by Ted Hughes. to inspire our writing in a variety of genres including: narrative; recount news reports and information texts.

# Mighty Mountains



Terms 3 & 4

Woodpecker Class

## RE

We will be exploring Sikhism and why Sikhs believe that stories are important.

## Maths

During terms 3 and 4, we will focus on measure, time, fractions, decimals and percentages. We will also continue to work on place value and the four operations. Of addition, subtraction, multiplication and division.

## Computing

We will be detecting and correcting errors in programmes.

## DT

We will use cutting, joining and finishing techniques to create different European flags.

## Music

We will be improvising repeated patterns and will also explore how sounds can be combined.

## Art

We will consider the work of Monet and the techniques he used when painting, we will then apply these to our own masterpieces.