English – Reading and Writing
In reading, we will be studying the
following fiction texts: Throwing a Tree,
Rhythm of the Rain and Harry Potter
and the Philosopher's Stone.
In writing, we will be creating our
own journey story based on Around the
World in 80 Days. We will also write
persuasive letters as our nonfiction unit of work.

#### Maths

In maths, we will continue to have a big focus on times tables this half term in preparation for the Times Tables Check. In our lessons, we will be introducing decimals numbers. We will learn to decompose them, order them and convert them to fractions.

After this, we will move onto our measurement unit of money to further strengthen our knowledge of decimals.

#### Science

Our science learning for this half term is based on states of matter. We will learn about solids, liquids and gases and how to change the state of a material by heating or cooling. We will also learn about evaporation and condensation, and then move onto understanding the water cycle.

# Geography

This half term in geography, we will be studying mountains. We will learn about the different types there are, how they are formed and their impact on the weather. In addition to this, we will understand their role in the water cycle, linking this learning to our science topic.

# **Art and Design**

Our art unit of work this half term will have a drawing focus. We will experiment with different sketching techniques using trees and nature as a stimulus before eventually creating our own landscape drawing.

# Year 4 Topic 5

# **Design and Technology**

This half term, our design and technology focus is on textiles. We will be learning a range of sewing techniques before researching cushion designs in order to design and make our own.

## R.E.

In our R.E lessons, we will be learning about Islam. We will be focusing on Muslim's beliefs about God. We will also be learning about their celebrations, in particular Ramadan.

#### P.S.H.E.

In Jigsaw this half term, we will focus on relationships. We will learn about how friendships can change, how to make new friends and how to manage fallouts with friends. Alongside this, we will learn how to show love and appreciation to people and animals who are special to us.

### P.E.

During P.E. lessons, we will be focusing on developing our striking and fielding skills in both tennis and cricket. We will focus on how to grip the racquet and bat respectively and our catching skills. We will apply these skills to a competitive environment.

## Music

In music, we will be introduced to the guitar and the names for each part of the instrument. We will explore rhythm and beat before starting to learn about interpreting music using notation.

## M.F.L.

In German, we will learn the names for different parts of the body and how to describe simple illnesses. We will also explore jungle animals and understand a simple jungle story.