#### English

The children will be reading the book 'The Nowhere Emporium' by Ross MacKenzie. This fantasy fiction tells the story of a young boy, Daniel, who is launched on an adventure into the magical world of The Nowhere Emporium, a shop that travels in time and space.

They will use this book alongside other key texts to begin to produce setting descriptions. The children will learn how to use pace within their writing to engage the reader and create vivid imagery.

#### Maths

During this half term the children will be learning about **decimals**, **percentages** and **geometry**.

The children will be continuing to use their knowledge of times table facts to manipulate between fractions, decimals and percentages. They will be learning how to apply these to everyday problems.

#### Science

## Do life cycles all look the same?

By the end of this unit, they will know:

- As part of their life cycle, plants and animals reproduce.
- Animals produce offspring in different ways.
- Some young undergo a further change before becoming adults. This is called a metamorphosis.
- How different plants reproduce and what the names of their parts are.

# **Geography**

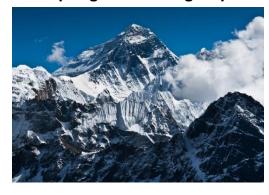
#### Can mountains move?

By the end of this unit, they will know:

- Children will know where the world's tallest mountains and largest mountain ranges are located
- How mountains can be formed, over millions of years
- How physical processes erode and change mountains over time
- How scientists know about mountain formation

We will be building on the children's understanding of tectonic plates and the different types of plate boundaries. They will learn that mountains have formed over time and continue to move.

# Year 5 Spring 1 - Learning Map



# **PSHE**

# How can I help in an accident or emergency?

The children will be learning the importance of remaining calm in an emergency and providing clear information about what has happened to an adult or the emergency services.

#### Who likes criticism?

We will be explaining that in order to get better at something, we need to listen to feedback and practise. This can be hard for people. Our self-esteem and willingness to get better at something go hand in hand.

#### KE

#### Can people come back to life?

By the end of this unit, they will know:

- Different people have different beliefs about what happens after death.
- Hindus believe in a cycle of re-birth and reincarnation.
- Christians believe that they will be judged on the life they have lived and this will determine where they go.
- For Christians hell is a place with complete absence of God.

## History

# The Trojan Horse: history or myth?

By the end of this unit, they will know:

- The story of Troy
- Different types of historical evidence
- How to evaluate the reliability of different evidence
- How to use evidence to support their own thoughts and opinions.

This unit will build on their understanding of ancient Greece and the story of Odysseus. They will analyse and evaluate pieces of evidence to form an opinion.

## PΕ

## Handball

The children will be playing this team sport to develop coordination and collaboration with their team mates.

# Yoga

During these lessons, the children will be learning how to use exercise to develop self-regulation strategies, whilst building core strength and flexibility.