

### In PSHE...

We will focus on topics such as respect, friendships and peer influence, and safe relationships. We will also continue looking at the No Outsiders scheme.

### As an artist...

Develop their art and design skills of sketching and drawing by looking at the same image using different styles, materials and techniques.

### As a designer...

Use the design, make and evaluate process to explore how gears and pulleys are used within toys.

### Within RE...

We begin the new year with the concept of 'Love' - exploring how our school vision links to God's unconditional love for the world and everyone in it. After this, we will think about Christian worship and how Christmas is celebrated around the world.

### As a musician...

The children will begin their First Access strings tuition by exploring the different notes they can play on the open strings of their instrument.

### As a sportsperson...

The children will continue to consider how the cardiovascular system, aerobic fitness, flexibility and strength affects our bodies. Through the game of hockey they will refine their dribbling and passing skills, apply defending tactics in a game and refine their shooting technique to accurately understand where, when and why we shoot.

### As an author...

The outcome of our first text, 'Queen of the Falls' by Chris Van Allsburg, will be a series of diaries exploring the adventures of Annie Edson Taylor and it is also nicely linked to our geography learning this term.

'The Lost Happy Endings' by Carol Ann Duffy will help us to explore the components of a traditional tale culminating in the creation of our own, with a SPAG focus on expanded noun phrases and inverted commas.



### As a mathematician...

Following our First4Maths scheme of learning, we will begin the year looking at place value to be followed by addition and subtraction, and then multiplication and division.

As always, children are encouraged to continually practise for their times table challenge and regularly log in to TTRockstars to keep their mental times table facts sharp.

### As a scientist...

The children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. They will sort and classify objects according to their properties and consider the most suitable material for different purposes. The children will work scientifically and collaboratively to investigate the best thermal insulator and electrical conductor, making predictions and forming conclusions.

### As a geographer...

In our unit about the Amazing Americas, children will find out about the continents of North and South America, and the countries that form them. They will also look in more detail at some of the contrasting regions of the Americas, finding out about the landscape, climate and locations of each area.

### As a coder...

'We are game developers' is our first computing unit in which we will develop an interactive game using Scratch. After half term - 'We are cryptographers' - we will encrypt and decrypt messages and understand the need for private information to be encrypted.

### As a linguist...

The children will revise the language of days of the week and numbers to 31. They will also explore new vocabulary linked to feelings, school subjects and opinions as well as learn to talk about a friend using the 3rd person.