

English:

Fiction – This term the children will be writing a ‘journey tale’ based on our model text *Journey to the Jungle* and a ‘portal’ story about a strange location called Elf Road.

Non-Fiction – Children will be writing newspaper reports about a mountain rescue and explanation texts linked to our learning about how chocolate is made.

Poetry – Children will be exploring the structure of poetry including haikus, limericks and shape poetry.

Whole class guided reading sessions will happen twice weekly.

Spellings and phonics lessons also happen twice weekly.

Handwriting – our handwriting will follow the Nelson cursive scheme without lead-ins.

Science:

Plants - Children will learn about the functions of different parts of flowering plants and explore the requirements of plants for life and growth as well as how they vary from plant to plant. They will investigate the way in which water is transported within plants and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Forces and Magnets – The children will compare how things move on different surfaces, notice that some forces need contact between 2 objects, but that magnetic forces can act at a distance. They will observe how magnets attract or repel each other and attract some materials and not others and compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. They will describe magnets as having 2 poles and predict whether they will attract and repel each other.

Art/DT:

This term in art the children will be further developing their pencil/drawing skills, looking at portraiture, then researching and designing Maya masks using mixed media. Creating traditional Maya worry dolls will focus on the use of textiles. Landscape painting will involve colour mixing and a focus on perspective with our mountain theme. In DT we will be tasting, designing and making a chocolate drink Maya style!

Computing:

Programming - Events and Actions

The children will continue moving a sprite in four directions. They then explore movement within the context of a maze, using design to choose an appropriately sized sprite. They will be given the opportunity to draw lines with sprites and change the size and colour of lines. They will finally design and code their own maze-tracing program.

Desktop Publishing

The children will become familiar with the terms ‘text’ and ‘images’ and emojis and understand that they can be used to communicate messages offline and online. They will use desktop publishing software and consider careful choices of font size,

The Maya and Mighty Mountains Topic Web

Maths:

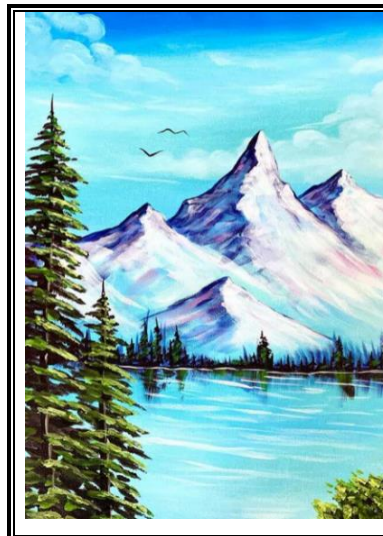
We will be following the ‘Mastery for maths’ approach to teaching mathematics. We will be covering the following units throughout the year.

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division
- Fractions
- Measurement
- Geometry and shape
- Statistics

PE: Weekly PE lessons will begin with dance where the children will be taught dance relating to the Romans. The first session covers Roman military prowess - including the formation of a ‘testudo’ or ‘tortoise’. In the second session the elegant arches and columns of Roman buildings are at the fore. In the final session the dances cover what the Romans enjoyed in their spare time - including battles in the gladiator arena.

After dance the children will be learning basket ball skills and athletics outside.

In ActivSports sessions, they will be learning the skills associated with participating in Striking and Fielding, namely Cricket skills.



Primary Languages: The children will be learning about fruit and vegetables in French and will learn about the culture and vocabulary involved in going on a picnic.

History/ Geography: Our history topic this half term is The Maya, a non-European ancient civilisation. We will be identifying where the Maya are on the world history timeline, in relation to other historical periods (including The Romans) and where on the world map the Maya lived and how their landscape influenced their way of life. Lessons will cover the number system, the calendar and time, Maya writing, Maya games, Maya farming and food (cacao beans and chocolate!) and the decline of the civilisation. The focus of the second half term will be on geography and mountains, using maps and digital resources to locate mountains and volcanoes. The children will learn about different types of mountains and how they are formed.

Music: In music sessions, the children will be following the Charanga scheme and learning to ‘Compose Using Your Imagination’ and will be asked to consider when creating their compositions; What do you see when you close your eyes? Can you write a melody or find sounds that represent the story you want to tell?

PSHE: This subject filters into every aspect of school life and there will continue to be a focus on ‘British Values’. Our weekly lessons following the 1Decision programme will focus on:

- Our World - Looking after our world
- Safety rules and risks: medicines and household products
- Growing up, knowing our bodies, life cycles

Religious Education: In RE sessions this term, the children will explore the following key questions:

- What Kind of World did Jesus Want?
- How and why do people try to make the world a better place?