

Life in All its Fullness - Come and See



Year 5

Spring 2024 Newsletter

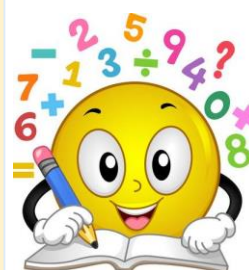


Happy New Year everyone! We hope that you have had a very joyous Christmas and a wonderful new year. Hopefully over the break, you have all had a chance to recharge after a very busy Autumn term and are excited to be back. Below you will find an overview for each area of the curriculum, that we plan to cover this term.

Maths

With Mrs Cole, over the next few weeks, we will continue to build on the children's understanding of mental and written methods to solve calculation problems before moving onto the study of fractions. This will include, equivalent fractions, adding and subtracting fractions, multiplying fractions and problems solving with fractions. If time allows we will also start to look at percentages and how these link with fractions.

With Mrs Campbell, we will be recapping on previous learning on angles and learning about reflex angles. This will include understanding acute, obtuse, right and reflex angles and measuring angles with a protractor. We will build upon this by applying understanding of angles around a point (360°), angles on a straight line (180°), using this to identify and calculate missing angles.



English

This term, we are going to continue our work on the book 'Varmints', exploring persuasive writing and how to create an argument. We are also, going to writing our own narratives, exploring language and sentence structure though use of clauses. We will then move onto an illustrated novel called 'A Song From Somewhere Else', where the children will look at character description and letter writing. After half term, linking with our Space topic in science, we will be studying 'Curiosity: The Story of a Mars Rover'. From this, the children will look at script writing and how to write an extended non-fiction report.

Science

In the first half term, there will be a STEM focus which will include being part of Mission X: Train Like an Astronaut. These science, technology, engineering, and mathematics, or STEM activities, will challenge us to investigate and discover more about physical activity and nutrition affect the human body by conducting a set of hands-on explorations.

In the second half term, we will be exploring Earth and space, describing the movement of Earth and other planets relative to the Sun, We will also investigate the movement of the Moon relative to the Earth and understand how the Earth's rotation gives us day and night.



Life in All its Fullness - Come and See



Geography/History

In the first half term, we will have a *Geography* focus studying Rio in Brazil. We will start by looking at where Rio is located in the world and move on to study some of the physical and human features that make Rio the place it is today. We will also look briefly at tourism in the area.

After half term, our *History* focus, will be the Vikings. This will follow on chronologically from our study of the Anglo-Saxons last term and show how the invasion of the Vikings permanently changed our country into the Britain we know today.



RE

In this term we are learning about what spiritual pathways to moksha are written about in Hindu scriptures. We will also be exploring when Christians need real wisdom, where do they look for it?

Art and DT

Art and DT will continue to be alternated each half term. We will begin with a study of 'Pattern' in art. The children will explore motifs and how they can be repeated in different ways to create a pattern. After half term, we will be looking at seasonal food in our DT and the children will learn about the sourcing of food and understand how to prepare food using different utensils.

PE

This term, the children will have PE on a **Monday** and a **Tuesday**. Please could the children come to school wearing their PE kit on these days. PE kit should comprise a light blue t-shirt (with or without logo), blue or black shorts, skorts, leggings or joggers.

This term, the units focus on hockey, gymnastics and cricket.

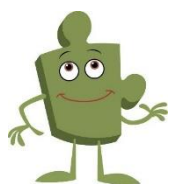


Computing

Before half term, the children will be completing a 'Game Creator' unit. They will plan and design a game before creating it and sharing the game with their friends. After half term, the children will focus on Microsoft Word and how to format text and images along with how to present information in tables.

PSHE

In this half term we are developing entrepreneurial skills in *Dreams & Goals* such as working with money to aid their understanding of financial capability and how to generate money that could be used to support others less fortunate. After half term we will be learning how to create a 'happy and healthy me' this includes how to make healthy choices and how to keep safe.



Music

Madina tun Nabi is a catchy modern Nasheed (Islamic song) with a chorus in two parts. We will learn to sing the song, develop our own accompaniment with a drone, chords, and improvisation, and play together with a percussion backing track.