

MATHS

Decimals – Extend understanding of place value, express numbers with tenths as decimal fractions, explore additive and multiplicative composition of tenths, round decimals to the nearest whole number.

Money – Express pounds and pence as quantities of money, compare amounts, convert between pounds and pence, calculate change.

Negative numbers – Interpret numbers less than zero, explain the value of negative numbers, use knowledge of negative numbers to interpret coordinates and graphs.

Multiplication and Division – Multiply and divide a 2-digit number by a 1-digit number using partitioning and representations, moving onto expanded then short multiplication and division. Estimate to support accurate calculation.

SCIENCE

Earth and Space

We will be learning to describe and explain the movement of the Earth and other planets relative to the Sun, the movement of the Moon relative to the Earth and how night and day are created.

Forces

We will be learning about gravity and the impact that it has on our lives. We will learn about the effects of friction, air resistance, water resistance. We will also learn about how levers, pulleys and gears allow a smaller force to have a greater effect.

PE

Through lessons in netball, we will learn passing, and shooting skills as well as tactics for attacking and defending. We will learn to gain possession by working as a team, as well as tactics for attacking and defending. Indoor PE will be swimming lessons where children will develop their strokes and learn life-saving skills.

From Absolute Monarchy

To Absolute Democracy

This term, we will be learning about the journey through history from absolute monarchy to absolute democracy. We will begin by learning about parliament and democracy today, including our British Values. We will then revise a time of absolute democracy. We will learn about the Feudal System, the Magna Carta, the English Civil War and the execution of King Charles I. We will learn about the Suffragette movement and the votes for women campaign. We will end our topic with a visit from our local MP, The Houses of Parliament.

MUSIC

Music lessons will be provided by the Oxfordshire County Music Service. The children will continue to learn to play a brass instrument. Additionally, we will be participating in African drumming workshops.

RE

Creation - We will learn about the two stories of Creation. We will learn to recognise our God given talents and how we can use them wisely. We will also learn how to become a steward of creation.

Miracles & the Sacrament of the Sick – We will recall the miracles of Jesus, learn about pilgrimage and about the Sacrament of the Sick.

Advent – We will learn about the meaning of Advent and about John the Baptist's message about the preparation for Advent.

Christmas – We will revisit the Christmas Story and look deeper into the character of Herod and why he was so opposed to the birth of Jesus.

ENGLISH

We have introduced our new English scheme The Literacy Tree. Our class texts will be:

Robot Girl - A futuristic thriller Children will develop skills of inference and deduction. Links can be made to the science and PSHE curriculums and discussions will open up around the ethics of A.I. – highly topical at present!

Hidden Figures - children learn about the achievements and determination of four iconic women at key moments in American and world history. This provides the inspiring context for children to write for a range of purposes and for different formal and informal contexts.

COMPUTING

Computing systems and networks. This topic includes the mechanics of basic systems, searching the web and how search results are populated, ranked and influenced.

FRENCH

We will learn the vocabulary for different foods and practise ordering in French. We will locate words in a bilingual dictionary as well as learn to express likes/dislikes. We will pronounce the letters of the alphabet and learn to spell out our names.

ART & DESIGN

Through our history project including the Suffragette movement, we will learn about the history of posters produced at the time and design and paint our own Suffragette poster art in the style of the time.