

Maths (White Rose Maths)

In the first term of Year 2, we will begin by revising some of the key mathematical concepts learnt in Year 1 before advancing to build on our number and place value knowledge. We will be developing our understanding of the four operations.



- Number: Number & Place Value
- Number: Addition & Subtraction
- Measurement: Money
- Number: Multiplication & Division

We will be using 'concrete' resources to help demonstrate key concepts and engaging in practical tasks, where possible. We will also be applying what we have learnt to reasoning and problem solving tasks.

Literacy

Our main areas of focus in writing this term will be ensuring neat handwriting; accurate use of capital letters and full stops; and correct spelling of the Years 1 and 2 Common Exception Words. We will explore a variety of different text types linked to our topic in order to give plenty of opportunity to practise these skills.

- Story Writing – Toby and the Great Fire of London
- Instructions – Tudor Houses, bread making
- Diary entry – Samuel Pepys, Guy Fawkes
- Poetry – fireworks, the environment, Remembrance
- Letters – the letter that exposed the Gunpowder Plot
- Newspaper Reports – Gunpowder Plot/Great Fire of London

In addition, we will undertake our first module from 'The Write Stuff' – a tried and tested system for encouraging successful writing that is being used across the school.

In reading, we will be working hard to develop our fluency, to read with expression and begin to develop key comprehension skills. Phonics revision will take place before children are introduced to spelling rules and patterns.

Topic (History/Geography)

Our 'Fire, Flames and Festivals' topic will explore different aspects of 17th Century London.

- The Great Fire of London (1666): Children will learn about the key events of the Great Fire of London, and develop an understanding of the ways in which we can find out about the past through discussing primary sources. They will be introduced to Samuel Pepys and his famous diary. There will be an opportunity to increase their awareness of the past by comparing and contrasting past and present-day London, as well as looking at how life was different in the 17th century. (This topic Includes a trip to the Tower of London and a special visit to the school by representatives from Surrey Fire and Rescue.)
- The Gunpowder Plot (1605): Children will find out about Guy Fawkes and the Gunpowder Plot. They will learn why we should always 'remember, remember the 5th November' and understand how bonfire night is celebrated in Britain.



Science

The two main topics we will be covering in Science this term are:

- Uses of Everyday Materials – with a particular focus on recycling and reusing materials.
- The Environment - the challenges being faced by our world and the action we can take to mitigate them.



Art & Design Technology

Children will use a range of different media to produce artwork/objects.

- Design and make a Tudor House
- Make bread rolls
- Produce Great Fire of London artwork
- Firework/Rangoli artwork
- Diva lamps (RE – Diwali link)
- Christmas decorations
- Illustrations to accompany pieces of writing

Fire, Flames & Festivals

Year 2 Medium Term Planning

Autumn Term 2022/2023

Computing

The children will:

- Develop their Microsoft Word skills.
- explore the importance of online safety
- develop their programming skills using floor robots.

PE

Our outdoor PE lessons will include:

- Tennis
- Football
- Tag Rugby

Our indoor activities will include:

- Teambuilding
- Dance

PSHE

Using the Jigsaw scheme of work, this term we will be covering:

- Being Me in My World
- Celebrating Difference



RE

This term we will discuss:

- Who is Jesus?
- Diwali (4th November)
- Why do Jewish families celebrate Hannukah?
- Christmas: why did angels announce the birth of Jesus?

French

This term the children will learn:

- French greetings and instructions
- Classroom objects
- Numbers to 20
- Age/birthdays
- Colours

Music

Compose short musical ideas using one or two notes and write them down using non-standard notation

In the second part of the term, we will be practising the songs that we will be performing in the school nativity (Year 2 to lead).