

## Maths

Children will be learning to:

- Improve their instant recall (Mastering Number)
- Recognise, make and add equal groups and arrays
- Doubling and halving
- 2-, 5- and 10-times tables
- Sharing/ grouping and by 2, 5 and 10
- Odd and even numbers
- Money
- Choose and use appropriate standard units to estimate and measure length, height (m/cm) capacity (l/ml) and temperature (oC) to the nearest appropriate unit, using equipment
- Compare and order volume/capacity & record the results using >, < and =
- Problem solving linked to above
- Rapid recall facts- I know doubles and halves of numbers to 20. I know the multiplication and division facts for the 10 times tables.

## Science

### Animals including humans

In this unit, they will learn about animals and their offspring, how animals grow and change and their basic needs. They will also learn more about healthy eating, exercise and keeping clean.

### Plants

In this unit, the children will observe plants and learn about seeds and bulbs, what plants need to grow, how they grow and plant life cycles. They will also look at plants that we eat.



# Spring Term Curriculum Information Year 2 2022- 2023

## R.E

### Local Church- Community

Children will learn about the different books used at home and in school, focusing on the books used in Church on Sunday. They will recognise the importance of the Bible, describe the importance of the Gospels and recall stories from the Bible.

### Eucharist- Relating

In this topic children will be learning about the different ways to say thank you and learn about how the Eucharist is the parish family thanking God for Jesus. They will explore the story of the Last Supper; identify the signs and symbols and words and phrases used during the Eucharist and how and why Catholics give thanks during Mass.

### Lent/ Easter- Giving

Children will learn more about the events of Holy Week. They will use religious words to describe the actions and symbols of Holy Week and describe some ways in which Christians use the time of Lent, to find ways of helping others.

## English

Children will be exploring:

- Non-fiction writing
- Poetry
- Narrative writing
- Planning writing to understand the structure, vocabulary and grammar
- Compose and rehearse sentences orally building a rich and varied vocabulary and increasing the range of sentence structure.

During our English lessons, we will be learning to use:

- Alliteration
- Adjectives
- Noun phrases
- Conjunctions
- Adverbs and adverbials
- Different types of verbs
- Prefixes
- Suffixes
- Rhetorical questions
- Repetition
- Inverted commas
- Fronted adverbials
- Punctuation including commas and apostrophes
- Questions
- Similes
- Onomatopoeia

## History

### How did we learn to fly?

- Identify important events around the history of flight
- Explain how a significant event has changed the lives
- Ask questions and use primary sources to find out about people and events in the past.
- Correctly order five events on a timeline.



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## PSHE and RSE

Children will continue looking at Health and Wellbeing, Citizenship and following the Journey in Love programme for RSE.

## Geography

### Why is our world wonderful?

- To identify and locate characteristics of the UK on a map.
- Identify human and physical features.
- Name and locate the five oceans on a world map.
- Collect data by sketching findings on a map
- Complete a tally chart and present in a bar chart.

## Music

Children will be introduced to instruments of the orchestra and practice identifying these within a piece of music. They will learn how different characters can be represented by timbre, emotions represented by pitch and actions conveyed by tempo changes.

## Computing

Children will learn about word-processing and how to stay safe online as well as developing touch-typing skills and introduced to keyboard shortcuts.

They will explore ScratchJr, which will include making their own musical instrument by creating buttons and recording sounds.

## Art + Design

Children will be exploring colour mixing through paint play, using a range of tools to paint on different surfaces and creating paintings inspired by Clarice Cliff and Jasper Johns. In Design and Technology, the children will design and construct a Fairground wheel.

## Reading

Children should read every evening. Please record pages read in their orange home/school contact book. Please ensure that your child reads aloud with expression, and you continue to ask them questions to check their comprehension and understanding of vocabulary. Guided reading continues in school.

## P.E.

**Games (NEAT)** - Invasion Games/ Skills  
**Real PE** - Unit 3- Dynamic and Static Balances, Unit 4- Co-ordination and Counter Balances in pairs.

## Important Dates

**Parent's Evening-** Tuesday 7th February and Thursday 9th February

**Parents SATs meeting** - Monday 30<sup>th</sup> January

**World Book Day-** Friday 3<sup>th</sup> March

**Science Week-** Week beginning 23<sup>th</sup> March

**Book fair-** week beginning Monday 20<sup>th</sup> March

**World Poetry Day-** Tuesday 21<sup>st</sup> March

**Easter Service-** Wednesday 30<sup>th</sup> March



## Homework

**Monday:** English

**Wednesday:** Maths

## Spellings

New spelling lists will be available on a **Monday**.  
The spelling test is on a **Friday morning**.

## Phonics and spellings

- Read Write Inc. Phonics programme
- Year 1 and Year 2 Common Exception words.
- Regular and irregular verb tenses.

## Handwriting

The children will continue to develop a fluent, cursive style.