



# Year 2 Curriculum Overview Summer

This is an overview of what we will be learning in Year 2 this half term. You can find further curriculum information on the school website.

## English



### Reading:

In Guided Reading, the children will read and explore a range of carefully selected fiction, non-fiction and poetry extracts while developing key comprehension skills. They will focus on vocabulary, word choice & meaning, retrieval, comparison, inference, prediction and summarising, as well as discussing themes, author choices and how texts are structured.

### Writing

This half term in English, children will begin by exploring the poem *The Night Sounds* by Berlie Doherty. They will use this as inspiration to write their own sensory poems, focusing on using descriptive language to capture sights, sounds and feelings. They will then move on to explore the texts *Goldilocks and the Three Crocodiles* and *The King Who Banned the Dark*. Children will write their own narratives, focusing on creating a clear beginning, middle and end, before developing their skills further by writing a persuasive letter. Alongside their writing, children will learn to use suffixes such as -er and -est, explore different sentence types including statements and questions, and use conjunctions such as because, but, if and so to extend their ideas.

### Spelling

This half term in spelling, children will focus on the 's' spellings including 'ss', 'c', 'se', 'ce'. They will also look at the 'j' spellings including 'g', 'ge' and 'dge'.

## Maths

### Length and height

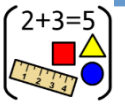
Children will learn to measure in centimetres and metres using rulers and metre sticks. They will compare and order lengths and heights, use the symbols <, > and =, and solve simple problems involving adding and subtracting lengths. Pupils will also practise choosing appropriate equipment and reading scales carefully to ensure accurate measurements.

### Mass, capacity and temperature.

This half term, children will learn about mass, volume, capacity and temperature. Children will measure and compare mass using grams and kilograms, and liquids using millilitres and litres. They will also solve simple problems involving these measurements. Pupils will learn to read and compare temperature using thermometers.

### Fractions

Children will learn about fractions. Children will explore parts and wholes, and recognise equal and unequal parts. They will find and identify halves, quarters and thirds, as well as learn about unit and non-unit fractions. Pupils will also explore simple equivalence, such as two quarters equalling one half, and practise counting in fractions up to a whole.



## RE

### To the ends of the Earth

This half term in RE, children will learn about the Holy Spirit. Pupils will hear key Bible stories such as Pentecost, the Ascension and the conversion of Saul. They will learn that God's love is a gift from the Holy Spirit and explore the fruits of the Spirit, such as love, kindness and self-control. Children will understand that Christians pray to the Holy Spirit for guidance and help. They will also explore symbols of the Holy Spirit, including wind, fire and the dove, and learn about saints who showed these qualities in their lives.



## Science

### Living things and their habitats

Children will explore plants and animals in a variety of habitats. They will begin by exploring habitats in the local area and then look at other world habitats including polar, desert, ocean, woodland and microhabitats. Children will learn what a food chain is and will be able to identify food chains in different habitats.

### Plants, bulbs and seeds.

Children will learn about plants, focusing on bulbs and seeds. Children will explore the differences between bulbs and seeds and investigate what plants need to grow, such as water, light and warmth. They will plan and carry out their own planting experiment, growing bulbs and seeds, and observe how they change over time.



# Humanities



## The UK

This half term in Geography, children will be learning about the United Kingdom. They will name and locate the four countries (England, Scotland, Wales and Northern Ireland) and begin to learn their capital cities. The children will explore key human and physical features, such as cities, rivers, mountains and seas, and use simple maps, atlases and globes to help them understand where places are. They will also compare different areas of the UK, including cities and the countryside, and learn about what makes each country special, including landmarks, culture and traditions.

# PHSE/ RSE



## Living in the Wider World

Living in the Wider World helps children to learn about the different local and global communities that they are part of, and what rights and responsibilities come with belonging to these communities. Children will understand more about the purpose of work and the harmful impact of gender stereotypes in the workplace, alongside an introduction to the concept of vocation. Children will also consolidate learning about what money is and will explore the choices we have with our money. All of this is underpinned by the religious understanding that our identity, value and worth comes from God.

# Music



## Friendship Song

This half term in Music, children will explore the song *Friendship Song* through listening, singing and performing. They will learn to find and keep the pulse by moving and clapping along to the music, as well as recognising different instruments and voices. The children will create and clap their own rhythms, including using their names and favourite things, and begin to sing in two parts. They will also play simple tunes on instruments using a small number of notes. At the end of the unit, the children will take part in a class performance, where they can add actions and reflect on how the music made them feel.

# Computing



## Data handling- International Space Station

This half term, children will be learning about space and life aboard the International Space Station (ISS). They will explore how astronauts meet their basic survival needs in space and identify essential items required for living there, including creating digital drawings. The children will develop their scientific skills by reading temperatures on a thermometer and interpreting data to consider whether a planet could support life. They will also design a display to show what needs to be monitored on the ISS and create simple algorithms to meet the needs of plants in space. Finally, they will learn about how space exploration can benefit life on Earth.

# Art/D&T



## Textiles- Pouches

This half term in Design and Technology, children will be learning basic sewing skills. They will practise sewing a running stitch with even-sized stitches and learn the importance of knotting both ends of the thread. The children will prepare and cut fabric using a template to create a simple pouch, before using their sewing skills to join the pieces together. They will then have the opportunity to decorate their pouch using a range of materials, encouraging creativity and independence.

# How to help at home...



- Read with your child every night. Continue to revise the Set 2 and 3 sounds.
- Practice handwriting with your children, ensuring letters are correctly formed.
- Encourage your child to practice Numbots and Times Table Rockstars 3x a week.
- Practice Year 1 and 2 common exception words.

# PE

## Invasion Games

This half term in PE, children will develop their throwing, catching and dodging skills through a range of fun team games. They will learn how to move safely and effectively, including using good posture, bending correctly and keeping their heads up when playing. The children will practise working with others by communicating with teammates, moving into space and using simple tactics during games. As well as improving their physical skills, they will build confidence in trying new activities and begin to understand how being active both in and outside of school can help them stay healthy and feel happier.