



# Year 4 Curriculum Overview Spring 2

This is an overview of what we will be learning in Year 4 this half term. You can find further curriculum information on the school website.

## English

### Reading

In Guided Reading, the children will begin reading the book *Seed by Caryl Lewis*. They will learn to make justified inferences about events and characters by identifying clues and finding evidence. Additionally, they will develop their retrieval skills by locating and extracting specific information from the text to support their understanding and responses.

Writing: Children will base their writing this half term on the text, *Escape from Pompeii by Christina Balit*. The story will be the inspiration for the children to produce a number of pieces of writing, including a first-person narrative and a persuasive brochure/advert. In these pieces of writing, they will include fronted adverbials with appropriate punctuation. They will learn how to Use nouns or pronouns appropriately for clarity and cohesion (to avoid repetition). They will be writing in paragraphs based around a theme and using organisational devices to support their writing. They will be using a range of fronted adverbials and punctuating them correctly with commas.

Spelling: The children will have discrete lessons which will include revision, teaching, practice and assessment to build confidence. They will learn spelling rules of adding prefixes 'anti' and 'inter' and identifying the effect on the overall spelling of the word. They will learn the strategies to support them in spelling words that end in the '-shun' sound.



## Maths

Fraction In this unit, pupils will understand fractions as numbers and as parts of a whole. They will recognise and show equivalent fractions, count up and down in fractions, and compare and order fractions. They will add and subtract fractions with the same denominator and find fractions of amounts. They also develop understanding of tenths.

Decimals In this unit, pupils will understand decimal numbers as an extension of place value, focusing on tenths and hundredths. They will recognise, read, write, compare and order decimals, and relate decimals to fractions and measures. Pupils learn to round decimals to the nearest whole number.



RE - Desert to Garden: Children will retell the parable of the prodigal son, and make simple connections with Christian beliefs. They will make simple connections with the Judgement of Nations parable and the Christian belief that helping others is part of loving God. They will correctly sequence the events of Holy Week and retell the story of St. Peter during Holy Week. They will correctly use developing specialist vocabulary to name and describe the corporal works of mercy, making links with the Judgements of the Nations parable. They will make connections between being a Christian and choosing to live out the 'Works of Mercy'.



## Science

Sound: In this unit, pupils will learn that sounds are made by **vibrations** and travel through different materials to the ear. They will explore how **pitch** and **volume** change and investigate ways to **measure**, **reduce**, and **explain** how sound behaves through practical activities.

Electricity: Pupils will identify common electrical appliances and understand that electricity can be used to power them. They will recognise the basic components of a simple electrical circuit and construct and represent simple series circuits. Pupils will learn how switches control circuits, investigate conductors and insulators, and apply their understanding to explain how circuits work safely and effectively.



## Humanities



History - What Impact did the Roman have on Britain?

Children will learn why the Romans invaded Britain and describe how Britain became part of the Roman Empire. They will understand the impact of Roman rule on Britain, including changes to towns, roads, buildings, language, culture, trade, and daily life. Children will also be able to identify what the Romans left behind and evaluate how Roman influence still affects Britain today.

## Computing



Investigating Weather

Children will begin to understand that weather stations use sensors to gather and record data that predicts the weather. They will learn to log data from online sources in a spreadsheet. They will be designing a device that gathers and records sensor data. The children will begin to understand how weather forecasts are made.

## Spanish



Pets: During this topic, children will Ask and answer the question, ¿Tienes una mascota?

They will identify some animal names and identify a noun's gender by looking at the preceding indefinite article. They will choose adjectives to describe and select the correct form of an adjective to ensure it agrees with the noun it describes.

## PHSE/ RSE



Sharing & Chatting Online Children will learn

report and get help if they encounter inappropriate materials or messages. Also, they will learn to recognise that their increasing independence brings increased responsibility to keep themselves and others safe.

Safe In My Body This unit covers helping children To judge well what kind of physical contact is acceptable or unacceptable and how to respond. Also, they will Understand the effect that a range of substances including drugs, alcohol and tobacco can have on the body.

Rights & Responsibilities This unit covers understanding that children have a responsibility to follow the rules at home, school and in our country and that some of the rules and laws are based on their rights. They will also learn about what to do during a first-aid emergency.

## Art/D&T



Sculpture and 3D: Mega mat

In this unit, the children will be exploring how different materials can be shaped and joined. They will be learning about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp.

Adapting a recipe

In this unit, the children will be evaluating existing biscuit products. They will then begin planning and developing their own ideas within the constraints of a budget. They will conduct market research and design their own packaging before making and evaluating their own products.

## Music



Stop

The children will be learning to sing, play, improvise along to the hip-hop song 'Stop'. They will also listen to Radetzky March by Strauss and other hip-hop tunes.

## PE



Handball

By the end of the unit, children will develop control and accuracy when throwing, catching and passing a ball using correct handball techniques. They will learn to move into space, work as part of a team, and apply simple attacking and defending strategies in small-sided games. Children will understand and follow basic handball rules, show good sportsmanship, and evaluate their own and others' performance to support improvement.

## How to help at home...

- Listen to your child read at least 3 times a week for 20 minutes. Log any reading in their Reading Record.
- Ensure your child goes on TTRS for 30 minutes each week.
- Ensure that both Maths and English homework is returned on time and completed independently.