



# Year 3 Curriculum Overview Spring 2

This is an overview of what we will be learning in Year 3 this half term. You can find further curriculum information on the school website.

## English



**Reading:** In Guided Reading, the children will read *Fantastic Mr Fox* by Roald Dahl. Children will continue to work on their inference, prediction and summarising skills. They will also focus on themes, settings, and plot structure.

**Writing:** Children will continue to develop their writing skills through a narrative based on *The Boy Who Grew Dragons* by Andy Shepherd, focusing on accurate grammar, punctuation and spelling to support clear and effective writing. They will also explore writing inspired by the poem *The Magic Box* by Kit Wright, learning to use descriptive language, imagery and creative ideas to convey thoughts and feelings, enhancing their ability to write imaginatively and engage the reader with vivid, detailed storytelling.

**Spelling:** The children will have discrete spelling lessons including revision, teaching, practice and assessment to develop confidence in spelling and word learning. This unit focuses on additional suffixes and identifying silent letters. Pupils will learn spelling rules, explore word patterns and meanings, and continue practising strategies to improve accuracy, vocabulary and independent spelling skills.

## Maths



**Length & Perimeter** Children will measure, compare, and calculate lengths in meters, centimeters, and millimeters. They will add and subtract lengths, convert between units, and explore perimeter as the distance around a shape. They will find the perimeter of simple polygons, building accuracy, fluency, and problem-solving skills.

**Fractions** Children will explore unit and non-unit fractions, understanding numerators, denominators, and the whole. They will compare and order fractions, represent them on number lines and scales, and count in fractional steps. Pupils will identify equivalent fractions using visual models, developing fluency, accuracy, and confidence in recognising relationships between fractions.

## RE



**Dessert to Garden:** Children explore key events in Jesus' journey from the desert to the garden. They learn about temptation, prayer, and important teachings, considering what these reveal about faith and perseverance. The unit helps them understand why these events are significant for Christians, developing knowledge through storytelling, discussion, and reflective activities.

## Science



**Soils:** Children will recognise that soils are made from rocks and organic matter.

**Light:** Children learn that they need light in order to see and that darkness is the absence of light. They explore how light is reflected from surfaces and understand that sunlight can be harmful, learning ways to protect their eyes. Pupils discover how shadows are formed when light is blocked by a solid object and observe patterns in how shadow sizes change. Through hands-on activities, observation, and discussion, they develop their knowledge of light, reflection, and shadows, building curiosity and understanding of everyday phenomena while practising scientific thinking and careful observation skills.

## Humanities



### The UK

Children will develop locational knowledge by naming and locating UK counties, cities, regions, and key topographical features such as hills, mountains, rivers, coasts, and land-use patterns, including how these will have changed over time. They will study place knowledge, comparing human and physical geography within UK regions. They will learn physical geography concepts, including rivers, mountains, and volcanoes. Geographical skills will include using maps and atlases, compass points, 4-figure grid references, symbols, and keys. They will also conduct fieldwork to observe, measure, record, and present local human and physical features using diverse methods such as sketch maps, enhancing practical and analytical understanding.

## Computing



### Creating Media: Video Trailers

Children will use logical thinking to explore more complex software, predicting and testing how it works. They will create a visual story through photography and video, learning how camera shots improve impact. Using film-editing software, they will edit and enhance videos by adding music, sounds, text and transitions, developing digital creativity, technical skills and an understanding of how multimedia content can be produced effectively.

## PHSE/ RSE



### Jesus my friend

Children will learn that God loves, embraces, guides and forgives us; He reconciles us with Him and one another. They will learn the importance of forgiveness and reconciliation in relationships, and some of Jesus' teaching on forgiveness and that relationships take time and effort to sustain. They will learn to reflect God's image in their relationships with others.

### Family Friends and others

Children will learn ways to maintain and develop good, positive, trusting relationships and strategies to use when relationships go wrong, that there are different types of relationships including those between acquaintances, friends, family and relatives. They will learn that good friendship is when both persons enjoy each other's company and also want what is truly best for the other.

## DT



### Digital World: Wearable technology

Children will learn about the digital revolution and identify suitable features of a virtual micro:bit for a product. They will write and test simple programs, debug errors by comparison, and explain how their program works. Children will design wearable products, create annotated diagrams and consider user needs and themes. They will understand point-of-sale displays, follow basic computer-aided design steps using shapes, text and colour, and evaluate their work through feedback.

## Music



Three Little Birds: Children will explore *Three Little Birds* by Bob Marley through singing, listening, playing and composing. They developed confidence keeping a steady pulse, performing together and using instruments. Pupils learned about rhythm, tempo and reggae music while improving listening skills, teamwork and enjoyment in making music.

## PE



Swimming: Children take part in structured swimming lessons to develop water confidence, safety, and swimming skills. They learn to enter and exit the water safely, float, submerge, and coordinate basic strokes. They will build stamina and technique, practise personal survival skills, and understand water safety.

## Spanish



Numbers & Ages: Children will learn to count to twelve in Spanish with accurate pronunciation and recognise phonemes u, z and ñ. They will identify how to say their age using different numbers and the verb tengo. They will explain cognates, apply language detective skills, and compare Christmas traditions in Spain with other countries worldwide traditions.

## 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 daily for 15 minutes weekly.