



# Year 6 Curriculum Overview Summer 1

This is an overview of what we will be learning in Year 6 this half term. You can find further curriculum information on the school website.

## English



### Reading

In Year 6 guided reading, pupils will explore a range of high-quality texts from the Complete Comprehension scheme, alongside engaging in Readers' Theatre activities. These texts include fiction, non-fiction and poetry, allowing pupils to experience a variety of genres and themes. Through reading, children will develop key skills such as retrieval, inference, summarising, predicting and explaining vocabulary. Readers' Theatre will support fluency, expression and understanding, as pupils practise reading aloud and performing texts collaboratively.

### Writing

Year 6 pupils will explore atmosphere, tension, and setting through the *Lighthouse Keeper* unit, using visual stimuli to inspire a narrative focused on isolation and danger. They will also develop their instructional writing skills by creating a clear and imaginative set of instructions for dragon training inspired by the *How to Train Your Dragon 2* Sanctuary lore clip, using precise imperative verbs, technical vocabulary, and organised steps.

### Revision

Year 6 pupils will consolidate key reading, writing, and grammar skills in preparation for SATs. Through focused revision activities, pupils will revisit essential spelling, punctuation, and grammar objectives, practise comprehension strategies, and apply their knowledge in short writing tasks.

### Spelling

Revision of key spelling patterns, suffixes, homophones, and Year 5/6 statutory words. Focus on proofreading and using dictionaries.

## Maths



This term in Year 6 Maths, pupils will deepen their understanding of algebra, statistics, shape, position and direction. They will use algebraic methods to represent and solve problems, including those involving position and direction, and apply these skills in real-life situations. Pupils will interpret and create a variety of statistical representations, such as bar charts, line graphs and pie charts, using data to analyse and justify their conclusions. In the area of shape, children will investigate the properties of 2D and 3D shapes, work out angles, and use coordinates to describe position and movement, applying their reasoning skills to solve more challenging problems.

## RE



Year 6 pupils will study the "To the Ends of the Earth" unit. They will learn about the Church's mission to share the message of Jesus with the world. Pupils will explore key events such as the Ascension and Pentecost, understanding how the disciples were sent out and guided by the Holy Spirit. They will learn how the early Church spread the Good News and how this continues today. Through prayer and discussion, pupils will reflect on how they can share God's love and be witnesses of faith in their own lives.

## Science



In Year 6 Science, children learn about electricity. They build on their understanding of circuits through hands-on investigation and enquiry. Pupils explore how the brightness of a lamp or the loudness of a buzzer changes depending on the number and voltage of cells used. They compare different circuits and explain why components behave differently, including how switches control the flow of electricity. Pupils learn to draw simple circuits using recognised scientific symbols and record results using clear diagrams, labels, and tables. Through practical investigations, pupils plan and carry out different types of enquiries, identifying and controlling variables to ensure fair tests. They take accurate measurements using scientific equipment and present their findings clearly, drawing conclusions and explaining cause-and-effect relationships while reflecting on how reliable their results are.

## Humanities



This term, Year 6 will continue to study South America, exploring its physical and human geography. Pupils will identify key map features, locate countries, and examine biomes, focusing on the Amazon Rainforest, its biodiversity, and global importance. They will study the climate across the continent and the effects of climate change on indigenous peoples. The unit will also cover human geography, including trade, industry, population, and urban areas, with a focus on Brazil. Pupils will explore how people interact with the environment and the challenges this creates. Through map work, research, and case studies, they will develop geographical skills such as describing, comparing, and interpreting data. By the end of the unit, pupils will understand the human and physical features of South America and how people, place, and environment are connected.

## PHSE/ RSE



As part of our RSE curriculum, children will learn about how human life is created and develops. Children will learn how a baby grows and develops in the womb, and understand that life is a gift from God, with parents playing a special role in caring for new life. Children will be introduced to the basic scientific facts about how a baby is conceived. They will also explore the emotional, moral and spiritual responsibilities linked to this. For PSHE children will be learning about the British Values of respect and tolerance for people of all faiths and beliefs. They will reflect on their own values, learn about the importance of equality, and develop an understanding of how to challenge discrimination. This supports them in becoming respectful, informed global citizens.

## Music



This term, Year 6 will study *You've Got a Friend* by Carole King. Children will listen and appraise, describing the song's style, structure, voices and instruments, as well as its musical dimensions, mood and meaning. They will take part in musical activities using instruments such as glockenspiels or recorders, learning to play and read notes, improvise using given patterns, and compose short pieces. Children will practise copying back and creating rhythmic and melodic phrases. Singing in unison and in parts will develop ensemble skills. During perform and share, children will make decisions about their performances, which may include improvisations, instrumental pieces or compositions, and will record and appraise their work to reflect on progress and musical understanding.

## Computing



This half-term, children will have developed understanding of how technology is used in everyday life. They will learn about barcodes and QR codes, including why they were created and how they are used. As part of this, children will take part in fun activities such as following a QR code treasure trail. Children will also explore how data can be shared using technologies such as infrared and RFID, and learn how these are used in real-world situations (for example, in contactless payments or security systems). In addition, children will develop their data-handling skills using spreadsheets. They will learn how to enter information, use simple formulas, and organise data. By the end of the unit, they will be able to sort and analyse data to help answer questions and solve simple problems.

## Art/D&T



This half term, Year 6 will be designing and making playgrounds. The unit enables the children to apply their understanding of structures, materials, and user needs through the design and creation of a model playground. Throughout the unit, pupils investigate existing playground equipment, considering how designs meet the needs of different users and ensure safety, durability, and enjoyment. They develop a design brief and generate ideas using annotated sketches, selecting appropriate materials and tools to construct their models. Pupils learn key structural concepts such as stability, reinforcement, and load-bearing, and apply practical skills including measuring, cutting, assembling, and joining materials safely and accurately. The unit provides opportunities to test and refine designs, encouraging pupils to evaluate their products against design criteria and suggest improvements.

## PE



This half-term term, children will be developing their athletic skills, focusing on improving their running, jumping and throwing techniques. They will learn the difference between running on a straight and running on a bend, and how to maintain a steady pace over longer distances. In throwing activities, children will explore how to use their whole body to generate power, including using their non-throwing arm and adding a run-up to increase distance. In jumping, children will practise techniques such as approaching the bar using a curved run-up in high jump, as well as measuring and improving their own performance in standing vertical jumps. Children will also be introduced to hurdling, where they will learn how to move smoothly and efficiently over obstacles.

## Spanish



This term, Year 6 will develop their Spanish skills using the Kapow Primary Spanish programme. Children will practise speaking in full sentences while developing their comprehension skills through listening and reading. They will learn key vocabulary and phrases to order food and drink in a café, asking and answering questions with confidence. Activities will support speaking, listening, reading and writing, helping pupils communicate clearly in everyday Spanish.