

Year 4 Curriculum Overview



Autumn Term 2024

English

Spelling – weekly spelling tests
Writing - The children will be introduced to our new topic stories with issues and dilemmas through shared reading of 'The Butterfly Lion' by Michael Morpurgo. We will also be writing a series of detailed diary entries from the perspective of the main protagonist.
Reading – Children will continue to develop their responses to retrieval and inference questions and develop their answers using PEE – Point, Evidence and Explanation.
Grammar and Punctuation - In our weekly Grammar and Punctuation lesson, the children will be learning about different word classes, tenses and in particular the use of verbs and adjectives as well as consolidating concepts from the previous year.

Maths

Place Value: Find 1,000 more or less than a given number count backwards through 0 to include negative numbers. Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s order and compare numbers beyond 1,000 identify, represent and estimate numbers using different representations.
Addition and Subtraction Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction and use inverse operations to check answers solve addition and subtraction two-step problems
Area Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. Find the area of rectilinear shapes by counting squares
Multiplication and division Recall multiplication and division facts for multiplication tables up to 12 × 12
 Use place value, known and derived facts to multiply and divide mentally, multiply two-digit and three-digit numbers by a one-digit number using formal written layout and solve problems involving multiplying

Religious Education

.Creation and Covenant:
 Children will learn about the covenant that God made with Abraham and how his life was transformed by faith and hope in God.
Prophecy and Promise
 Pupils will explore aspects of the story of Elijah whose story shows the importance of faith and hope in God even in desperate times. Pupils will then make links between Elijah and John the Baptist.

Science

The children will:
 Learn about the functions of the **digestive system** and the skeleton as well as identify different types of teeth in humans and their functions.
 The second topic this term will be '**Sound**'. They will explore how sounds are created by vibrations and how to change the pitch.

Geography

In Geography we will be learning about **Rivers**. How rivers are formed including the water cycle, the features of a river and how rivers are used today and historically. The effects of flooding and where the world's longest rivers are located.

History

In history the children will learn about **The Romans arrival in Britain**.

Computing

Online Safety; learning to keep themselves safe online and the importance of our digital footprint.
Coding Children begin to understand selection in computing programs by the use of IF and IF/ELSE statements.
Animation; Children will learn how animations are made

Music

This term's focus is 'ABBA – Pop Music'. The children will:
 Learn the song 'Mama Mia'.
 Learn to perform and compose in a pop style on the Glockenspiel.
 In the second half of term pupils will begin to learn to play the Ukelele.

PE & Sport

The children will be playing invasion games with a specific focus on basketball and netball/hockey.
 They will learn how to play as part of a team and the rules of fair play.

PSHE

Our topics in PSHE this term are 'Me and my relationships' and 'Valuing differences'
 Children will:
 Explore different feelings
 Explain what we mean by a positive, healthy relationship.
 Understand and identify stereotypes, including those promoted in the media.

Design & Technology

Our D&T topic is salad making. Children will:
 Understand the eatwell plate.
 Know where and how a variety of ingredients are grown.
 Prepare ingredients safely and hygienically using appropriate kitchen utensils.

Art & Design

Art topic this term is storytelling through drawing. Children explore how artists create sequenced drawings to share and tell stories. They will create accordion books or comic strips to retell poetry or prose through drawing.

Rich experiences/trips

