

Art - Architecture: Dream Big or Small

Children will learn to -

- understand the roles and responsibilities of being an architect
- discuss form and structure
- create large drawings from still imagery
- make an architectural model of a house.



Computing - Databases

Children will learn to -

- search for information in a database
- contribute to a class database
- create and add records to a class database
- answer questions based on information in a database.

RE – Commitments and Meanings: Hindu, Muslim and Christian

Children will be learning to -

- identify signs of commitment within religions
- identify ways Muslims, Christians and Hindus show their commitment
- make links between their own experiences and choices and the ways Muslims, Christians and Hindus live out their faith.

Geography - South America (The Amazon)

Children will learn to -

- use longitude and latitude to locate South America on a world map
- compare time zones of different countries
- identify the countries of South America
- locate the Amazon on map
- investigate if the Amazon River is the longest in the world
- identify the key characteristics of the Amazon Basin
- explain the importance of the Amazon Rainforest and the threats it faces.



Picture News

Picture News is a weekly news resource which covers a range of current topics including political, religious, cultural, environmental, social, moral and spiritual issues.

Each week, a current news story is chosen and presented in a child-friendly way. As part of the assemblies, an image and thought-provoking question are shown to children linked to the topic. Children will then have the opportunity to discuss and debate answers to the given weekly questions.



PSHE - Relationships

Children will learn to -

- understand who they are by identifying their characteristics and personal qualities
- understand the rights and responsibilities of being in online communities or when playing a game online
- recognise ways to reduce screen time
- recognise ways to stay safe when using technology.

French - Chez moi



Children will learn to -

- say where they live
- say which rooms they do and do not have in their homes
- ask somebody about their home.

Year 5 Block 5
Monday 13th April—Friday 22nd May

Music The Fresh Prince of Bel-Air

Children will learn to -

- practise and perfect singing the song
- practise and play the song on keyboards.
- to improvise and compose using voices and instruments.

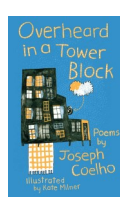
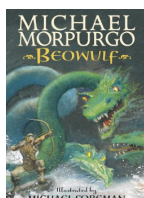
Physical Education – Athletics

Children will learn to—

- develop their technical understanding of athletic activities.

Class Reads

'Beowulf' by Michael Morpurgo
'Overheard in a Tower Block' by Joseph Coelho.



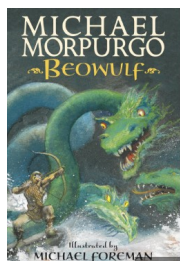
Recommended Reads

Children may wish to read the following books linked to 'Beowulf':

Outlaw by Michael Morpurgo
Prince of Cats by Michael Morpurgo
Viking Voyages by Jack Tite
The Hobbit by JRR Tolkien

Anglo-Saxons and Vikings (Usborne History of Britain) by Hazel Maskell and Abigail Wheatly

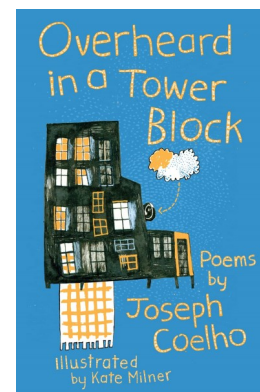
English



Year 5 will be reading Michael Morpurgo's 'Beowulf'. When reading this book, children will learn about the features of legends and identify the features present in Beowulf. In Grammar and Writing sessions, children will learn to use noun phrases to build character and setting descriptions; vary sentence structures; extend sentences with relative clauses; and begin sentences in different ways. Children will also practise the use of brackets, dashes and commas to indicate parenthesis. After reading and exploring the novel, children will have the opportunity to develop their writing skills by creating their own legend. To improve their work, children will spend time editing, focusing on spelling, punctuation and grammar. Children will also continue to practise using neat, joined handwriting as this is a requirement for the end of Key Stage Two.

Children will study a range of poetry in 'Overheard in a Tower Block' by Joseph Coelho. This collection of poems is a powerful and moving poetic narrative about growing up in the city. Through structured fluency practice, such as echo reading and paired reading, pupils will build confidence in reading aloud with accuracy, expression and appropriate pace. They will also practise learning poems off-by-heart so that they can take part in poetry performances.

We would ask that children in Year 5 aim to read for twenty minutes a day at home. All children in Year 5 will have a book to read at home from our school reading scheme and a library book of their choice. Any reading completed at home should be recorded in their purple Reading Record.



Mathematics

Children will learn to -

- solve problems involving converting between units of time
- read, write, order and compare numbers with up to 3 decimal places
- solve problems involving numbers up to 3 decimal places
- recognise the percent symbol (%) and understand that percent relates to "number of parts per 100"
- write percentages as a fraction with a denominator of 100 and as a decimal fraction
- solve problems which require knowing percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$ and fractions with a denominator of a multiple of 10 or 25
- identify 3-D shapes, including cubes and other cuboids, from 2-D representations.

Science - Electricity

Children will learn to -

- understand what electricity is and what it is used for
- construct a series of electrical circuits
- recognise whether a circuit is a complete loop or not
- recognise and use symbols when representing a simple circuit in a diagram
- compare functions of parts in a circuit
- associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- understand the dangers of a short circuit
- understand conductors and insulators of electricity
- investigate why wires are insulated in plastic and whether using a different material would make a difference.

