



Termly curriculum coverage

	English	Mathematics
Year 5 Term Autumn 1	Writing. This term, we will be exploring two exciting books. We will begin the year with the science fiction novel <i>Robot Girl</i> by Malorie Blackman. This dyslexia-friendly text is a fantastic way to start the academic year, and the children always enjoy discussing the future of robots and artificial intelligence (AI). Later in the term, we will move on to <i>Paradise Sands</i> by Levi Pinfold, a mysterious picture book that encourages children to explore the illustrations in depth while considering the moral dilemmas presented throughout the story. Outcome The writing outcomes for these texts include descriptive story openings and science fiction narratives. The children will also develop their speaking, listening and reading skills through discussions, debates, writing dialogue, comparing characters and producing book reviews. Spelling Words A termly overview will be handed to your child at the beginning of each term so that you can see the spellings that we will be learning.	Place Value Step 1 Roman numerals to 1,000 Step 2 Numbers to 10,000 Step 3 Numbers to 100,000 Step 4 Numbers to 1,000,000 Step 5 Read and write numbers to 1,000,000 Step 6 Powers of 10 Step 7 10/100/1,000/10,000/100,000 more or less Step 8 Partition numbers to 1,000,000 Step 9 Number line to 1,000,000 Step 10 Compare and order numbers to 100,000 Step 11 Compare and order numbers to 1,000,000 Step 12 Round to the nearest 10, 100 or 1,000 Step 13 Round within 100,000 Step 14 Round within 1,000,000 Addition and Subtraction Step 1 Mental strategies Step 2 Add whole numbers with more than four digits Step 3 Subtract whole numbers with more than four digits Step 4 Round to check answers Step 5 Inverse operations (addition and subtraction) Step 6 Multi-step addition and subtraction problems Step 7 Compare calculations Step 8 Find missing numbers Multiplication

	Reading In Reading, we will be studying <i>The Good Thieves</i> by Katherine Rundell. This exciting adventure novel follows Vita, a determined young girl, as she travels to New York to help her grandfather recover his home from a ruthless conman. Along the way, she teams up with a group of talented children to plan a daring heist. Through this engaging text, the children will explore themes of courage, friendship, loyalty and justice while developing their reading comprehension, inference and discussion skills.	Step 1 Multiples Step 2 Common multiples Step 3 Factors Step 4 Common factors Step 5 Prime numbers Step 6 Square numbers Step 7 Cube numbers Step 8 Multiply by 10, 100 and 1,000 Step 9 Divide by 10, 100 and 1,000 Step 10 Multiples of 10, 100 and 1,000	
Science	Geography/History	RE	
This term, Year 5 will be learning about Properties and Changes of Materials. They'll investigate the properties of everyday materials, explore how substances dissolve and mixtures can be separated, and discover the difference between reversible and irreversible changes through fun experiments and fair tests	Year 5 will be exploring the Anglo-Saxons. Pupils will find out who the Anglo-Saxons were, why they came to Britain, and what life was like during their time. They'll learn about Anglo-Saxon villages, beliefs, and culture, as well as how their legacy still influences Britain today. Through engaging activities, children will build their knowledge of this fascinating period in history.	This term in RE, Year 5 will be exploring Rites of Passage by asking the question: <i>Why do religions or non-religious groups celebrate important moments in life?</i> Pupils will learn about different traditions and ceremonies, such as birth, coming of age, marriage, and death, and consider how these events are marked in both religious and secular communities. They will reflect on the importance of these milestones and what they mean for individuals, families, and societies.	
Art/ Design Technology		PSHE	PE
This term in Art, Year 5 will be focusing on developing their painting techniques. Pupils will practise sketching and then use watercolours to create expressive landscapes, inspired by the work of William Turner. This		Year 5 are focusing on the theme 'Being Me in My World'. Pupils will reflect on their own goals and responsibilities, explore how their	We will be learning some new skills in Tag Rugby and completing some

will help them build confidence in handling watercolours, experiment with light and colour, and bring their own creative ideas to life.		actions impact others, and learn about teamwork, rights, and responsibilities within the classroom and wider community. The unit helps children build confidence, respect, and a sense of belonging as they think about their place in the world.	partner sequences in gymnastics.
Computing	Music	French	Enrichment
This term in Computing, Year 5 will learn how computer systems work and how information is shared between devices. They'll explore inputs, processes, and outputs in real-world systems, and discover how search engines find, rank, and display information on the web.	African drumming! Learning how to play a Djembe drum. Playing different rhythms and 'call and response' at different tempos. Come to our class assembly to see our performance!	We will be learning all about me as well as learning some French Numbers. Students should be able to hold mini conversations about their name, how old they are, where they live and who is in their family.	Ufton Court trip- Wednesday 30th September. Year 5 Class Assembly 2:40pm on Wednesday 21st October.