



CURRICULUM OUTLINE - AUTUMN TERM 2025

YEAR 5

English	<p>Comprehension: developing answers with carefully selected evidence and linking the evidence to the answer given. Looking at a range of fiction and non-fiction texts. Learning to infer by reading carefully between the lines for meaning and summarising key plot points and character details. Learning to support understanding through annotation and highlighting of the text.</p> <p>Writing: looking carefully at the structure and makeup of various texts and adapting these for our own writing. Reading widely both in and out of school to develop a comprehensive vocabulary bank.</p> <p>Other areas covered: grammar, spelling, handwriting, speaking and listening, reading and drama.</p>
Maths	Formal methods for addition, subtraction, short multiplication and long division, rounding numbers, multiplication tables, identifying multiples and factors, prime numbers and prime factors, square and cube numbers, 4 rules for number, 4 rules for money, 4 rules for decimals, 4 rules for time, decimal places, rounding decimals, convert between different measurements of capacity, mass and length, fractions decimals and percentages and solving word problems.
Science	<p>Materials and their properties: Revise the three states of matter and properties of materials. Introduce further properties: solubility and thermal conductivity. This will be done through the planning, conducting and evaluating of experiments.</p> <p>Earth and Space: discovering fascinating facts about the Sun, Moon and Earth. Developing an understanding of day and night, the four seasons and the Moon's phases. Investigating the Sun and the various planets which make up our Solar System.</p>
Computing and ICT	<p>Online Safety & Digital Citizenship: Pupils will look at cyberbullying, how to behave online (including when playing games), searching safely on the internet, social media age limits and email.</p> <p>Coding: Pupils will combine all of their prior learning and skills within the programming language Scratch to create a complex working arcade game.</p> <p>Presentations: Pupils will learn about effective use of transitions, hyperlinks and animations (including motion paths) in PowerPoint, as well as image use and editing.</p>
Reasoning	<p>Non-Verbal Reasoning: shapes and patterns using SPANSSS</p> <p>Verbal Reasoning: word and number analogies, word definitions and groups.</p>
History	<p>Elizabethan Life: The children will look at the life, reign and achievements of Elizabeth I in the context of the Tudor dynasty. They will also learn about what people's daily lives were like, as well as the key topics of exploration and trade, the Spanish Armada and the bubonic plague.</p>
Geography	<p>Rivers: Explore their key features, uses, changes along the course, how rivers shape the land, long term development of river processes and interaction between the physical landscape, tourism and industry.</p>
RE	<p>Christianity: Looking at the Christian Church, how Christianity began, Christian belief and worship, Christian buildings and how Christianity may influence behaviour and morals within communities as well as exploring the meaning of Advent.</p>

French	Key topics: Vocabulary and structures covered lower down the school will be revisited and new topics including shopping for food and drink and ordering food in a French restaurant will be introduced. Simple grammar points will also be highlighted when appropriate.
Music	<p>Music Technology project' (Incredibox):</p> <p>IT based learning where children compose their own tracks through music software. Song writing is also a key focus during the project as they create lyrics to perform live over computer backing tracks.</p> <p>They are introduced to different programmes, such as Incredibox and Chrome Music Lab, which will enable them to create high-quality tracks.</p> <p>Special event preparation through singing: Harvest, Black History Month, Remembrance.</p> <p>Latter half of the term is focused on their end of term performance (Carol Service).</p>
Drama	<p>Being A Twit - Focus on the Roald Dahl text. Group discussion, devise tableaux and short scenes, create and sustain characters, respond to others constructively.</p> <p>Mime As If You Mean It – create and develop characters to tell a story through mime; work collaboratively and develop an understanding of mime.</p>
Art	Featured artist: Matisse. Exploring collage and painting learning about how an artist's style adapts over time. Design and Technology focus on structures to tie in with bridges and the trip to Tower Bridge.
PSHEE	This term Year 5 will explore the core themes of Health and Wellbeing. Topics which will be covered include: setting goals; understanding the purpose of failure; describing feelings and healthy diets and habits.
Games/PE	Children all participate in netball and/or football – they further their knowledge of the game through skills practise, inter school matches and tournaments. All children swim every week at Pools on the park focusing on stroke development and endurance. They have opportunity to participate in cross country, the annual Rudolph cup and house events.