## Year 6 Curriculum Overview

## 2023-2024

Subject	Autumn	Spring	Summer
RE	Beginning with the Church Advent to Christmas	Jesus at Prayer Lent to Easter	Easter to Pentecost Discipleship
Maths	<ul> <li>Place value</li> <li>Multiply and divide by 10, 100 and 1,000</li> <li>Choosing effective mental calculation strategies</li> <li>Problem solving with four operations</li> <li>Application of factors, multiples, and primes • Fractions (simplifying, comparing, ordering, adding, subtracting)</li> <li>Fraction/decimal/percentage equivalence</li> <li>Formal written methods of multiplication and division</li> <li>Area</li> <li>Properties of shape</li> </ul>	<ul> <li>Order of operations</li> <li>Algebra</li> <li>Angles</li> <li>Reflection and translation</li> <li>Fractions (multiplying, dividing, problem solving)</li> <li>Ration and proportion</li> <li>Volume</li> <li>Statistics</li> <li>Sequences</li> </ul>	<ul> <li>Revision of key concepts</li> <li>Financial maths and enterprise</li> <li>Maths preparation for KS3</li> </ul>
English	<ul> <li>Persuasive letter writing         <ul> <li>(SPaG: formal and informal speech and vocabulary, use of ellipses, subordinating conjunctions, modal verbs, adverbs of possibility, emotive language, cohesive devices, register)</li> </ul> </li> <li>Narrative based on Goodnight Mister Tom by Michelle Magorian         <ul> <li>(SPaG: modal verbs, subjunctive form, dialogue, cohesive devices)</li> </ul> </li> </ul>	Non-chronological report based on Arthur Spiderwick's Field Guide (SPaG: passive voice, hyphens, clause structures) Narrative workshops- review key narrative techniques, e.g., creating characters, settings, and atmosphere	<ul> <li>Discussion based on Refugee Crisis (SPaG: precise vocabulary, relative clauses, modal verbs, cohesive devices)</li> <li>Narrative workshops- review key narrative techniques, e.g., creating characters, settings, and atmosphere Rock, Paper, Scissors- narrative based on a visual representation of the classic children's game.</li> </ul>

	<ul> <li>Recount based on Windrush Child by Benjamin Zephaniah.</li> <li>(SPaG: dialogue, formal and informal speech, and vocabulary, linking ideas across paragraphs using a wide range of cohesive devices: repetition of a word of phrase and grammatical connections, use of adverbials)</li> <li>Explanations- linked to the Science curriculum.</li> <li>(SPaG: use of the passive to affect the presentation of information in a sentence, formal and informal speech and vocabulary, bullet points to list information, layout devices</li> <li>3<sup>rd</sup> person narrative based on the short film Alma.</li> <li>(SPaG: sentence constructions, precise vocabulary, cohesive devices)</li> </ul>	Francis by Dave Eggars- building suspense, tension and setting description (SPaG: dialogue, sentence constructions, precise vocabulary, cohesive devices)	<ul> <li>(SPaG: dialogue, formal and informal speech, and vocabulary, linking ideas across paragraphs using a wide range of cohesive devices: repetition of a word of phrase and grammatical connections, use of adverbials)</li> <li><b>The Winter King-</b> write narratives based on a visual representation <i>-review key narrative techniques, e.g., creating characters, settings, and atmosphere</i></li> <li><b>Formal letter writing</b> linked to science topic.</li> </ul>
Science	Animals, including Humans Light	Evolution and Inheritance	Electricity Living Things and their Habitats
Computing	Online Safety Explain the impact of Cyberbullying		<ul> <li>Spreadsheets</li> <li>Enter data and formulae into a spreadsheet.</li> <li>Order and present data based on calculations.</li> <li>Add, edit, and calculate data. Use a spreadsheet to solve problems.</li> <li>Plan and calculate a spending budget.</li> <li>Design a spreadsheet for a specific purpose.</li> </ul>
History	Potters Bar at War		The Maya

Geography	-	Why is Fair Trade fair?	Who are Britain's National Parks for?
Art	Activism: Printing, drawing and collaging Explore how artists use their skills to speak on behalf of communities. Make art about things you care about.	<b>Brave Colour</b> Exploring the work of installation artists who use light, form and colour to create immersive environments. Creating 2D or 3D models to share our vision of imagined installations with others.	Shadow Puppets Explore how traditional and contemporary artists use cutouts for artistic affect. Adapt their techniques to make own shadow puppets.
Design and Technology	<b>Textiles</b> <b>Focus</b> : Design, make and evaluate a final product, by combining different fabric shapes.	Mechanical Systems Focus: Pulleys or Gears	<b>Food</b> <b>Focus</b> : Celebrating culture and seasonality.
Music	<ul> <li>Focus 1: Swing music, syncopation, swing rhythm, big band instruments, scat singing, social and historical context (WWII, segregation) progression snapshot 1.</li> <li>Focus 2: Artists and their influences, compare musical genres (country, electronic dance music, rock, classical, soul).</li> <li>Focus 3: To create music inspired by Ethel Smyth and a picture of the suffragettes, composing using a non-musical stimulus, lyrics, melody, steady beat, tempo, ostinato, coda.</li> </ul>	<ul> <li>Focus 1: Texture (3-part round/polyphonic texture), monophonic, homophonic, 3/4 time, durations (crotchet, rest, quavers, minim, dotted minim, dotted crotchet), sacred vocal music, singing in harmony, progression snapshot 2.</li> <li>Focus 2: 1970s soul music, comparing cover versions.</li> <li>Focus 3: To use Twinkle, twinkle little star as a composing tool, theme and variations form, passacaglia, improvisation.</li> </ul>	<ul> <li>Focus 1: To create music to accompany a short film about a race, composing an extended melody and accompaniment.</li> <li>Focus 2: Vocal range, voice change, vocal technique, lyrics (internal rhymes), anthems.</li> <li>Focus 3: Indian music, Bhairavi raag, chaal rhythm, Indian musical instruments, Indian musical styles comparison (bhangra, Bollywood, Indian classical), progression snapshot 3.</li> </ul>
PE	Swimming Team building / problem solving Gymnastics	Dance Fitness Invasion Games	Athletics Striking and Fielding
RSE	Created and Loved by God	Created to Love Others	Created to Live in Community