

Curriculum Overview



Year 5

English

<p>Speaking & Listening</p> <ul style="list-style-type: none"> • Give well-structured explanations • Command of Standard English • Consider & evaluate different viewpoints • Use appropriate 	<p>Reading</p> <ul style="list-style-type: none"> • Apply knowledge of morphology & etymology when reading new words • Reading & discuss a broad range of genres & texts • Identifying & discussing themes • Make recommendations to others • Learn poetry by heart • Draw inference & make predictions • Discuss authors' use of language • Retrieve & present information from non-fiction texts. • Formal presentations & debates 	<p>Writing</p> <ul style="list-style-type: none"> • Secure spelling, inc. homophones, prefixes, silent letters, etc. • Use a thesaurus • Legible, fluent handwriting • Plan writing to suit audience & purpose • Develop character, setting and atmosphere in narrative • Use organisational & presentational features • Use consistent appropriate tense • Proof-reading • Perform own compositions 	<p>Grammar</p> <ul style="list-style-type: none"> • Use expanded noun phrases • Use modal & passive verbs • Use relative clauses • Use commas for clauses • Use brackets, dashes & commas for parenthesis
--	--	--	---

Mathematics

<p>Number/Calculation</p> <ul style="list-style-type: none"> • Secure place value to 1,000,000 • Use negative whole numbers in context • Use Roman numerals to 1000 (M) • Use standard written methods for all four operations • Confidently add & subtract mentally • Use vocabulary of prime, factor & multiple • Multiply & divide by powers of ten • Use square and cube numbers 	<p>Geometry & Measures</p> <ul style="list-style-type: none"> • Convert between different units • Calculate perimeter of composite shapes & area of rectangles • Estimate volume & capacity • Identify 3-d shapes • Measure & identify angles • Understand regular polygons • Reflect & translate shapes 	<p>Fractions</p> <ul style="list-style-type: none"> • Compare & order fractions • Add & subtract fractions with common denominators, with mixed numbers • Multiply fractions by units • Write decimals as fractions • Order & round decimal numbers • Link percentages to fractions & decimals
---	--	---

Other Areas of the Curriculum

<p>Autumn</p>	<p>Passing Of Time <i>When and where would you travel?</i> <i>Characters – Historian / Time traveller</i> <i>Key – Stone Age Settlement visit- adventures in the stone age – Derby museum</i> <i>Lock – Creating our own settlement village</i> <i>Literacy</i> <i>Fiction – story;</i> <i>Non-fiction – report.</i></p> <p>Focus <u>History</u> - changes in Britain from the Stone Age to the Iron Age; the Roman Empire and its impact on Britain; Britain’s settlement by Anglo-Saxons and Scots; the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor <u>Geography</u> - name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>Secondary <u>Art</u> – Drawing <u>DT</u> – Construction of settlements <u>Music</u> – Viking words <u>PE</u> – Swimming / Games & Gym House Competitive Sport – football <u>RE</u> – Harvests of the past; Christmas</p>
<p>Spring</p>	<p>Technological <i>Can you ever escape?</i> <i>Characters – James A Lovell</i> <i>Key – Space museum, Leicester</i> <i>Lock – Our space art gallery</i> <i>Literacy</i> <i>Fiction – story;</i> <i>Non-fiction – explanation.</i></p> <p>Focus <u>Science</u> – Earth & Space, Forces <u>DT</u> – space craft <u>Numeracy</u> – measurement – length - fractions / ratio & proportion - handling data -2D & 3D shape</p> <p>Secondary <u>Art</u> – Drawing <u>Music</u> – Those magnificent men in their flying machines & learn an instrument <u>PE</u> – Games & Dance House Competitive Sport – tag rugby <u>RE</u> – What is special about the Bible, and why is it important for Christians?-link this to Easter</p>

<p>Summer</p>	<p>Ecological <i>Is deforestation always bad?</i> <i>Characters – Mimi Walters (City stock broker) / Bob Hunter (one of the founders of Greenpeace)</i> <i>Key – ‘Forest action’ virtual classroom morning</i> <i>Lock – Children to perform a court scene to argue opening question.</i> <i>Literacy</i> <i>Fiction – poetry;</i> <i>Non-fiction – persuasion.</i></p> <p>Focus <u>Science</u> – All from Y5 & Y6 Living Things & their Habitats; Y6 Evolution <u>Geography</u> - understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America</p> <p>Secondary <u>Art</u> – Sculpture <u>Music</u> – Rain on the green grass <u>PE</u> – Games & Athletics House Competitive Sport – cricket <u>RE</u> – How do Christians try to live out their beliefs about God?</p>
----------------------	---