



# Year 7 Summer Outline 2025

<u>English</u>	<u>Mathematics</u>	<u>Science</u>
<p><b>Prose and Poetry Comprehension</b></p> <ul style="list-style-type: none"> <li>• Revision of comprehension techniques</li> <li>• Revision of a range of poetic and linguistic devices</li> <li>• Test practice - timed prose and poetry comprehension</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Revision of imaginative and descriptive writing, including planning, structure, vocabulary, SPAG, use of imagery and use of syntax</li> <li>• Revision of persuasive writing to include discursive essays, speeches, letter writing and magazine articles</li> <li>• Test practice - timed writing questions</li> </ul> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• The Giver (cont) - to explore character, plot, themes and language</li> </ul>	<p><b><u>9 Perimeter, area and volume</u></b></p> <ul style="list-style-type: none"> <li>• <b>Triangles, parallelograms and trapeziums</b> <ul style="list-style-type: none"> <li>• Calculate the area of triangles.</li> <li>• Calculate the area of parallelograms.</li> <li>• Calculate the area of trapeziums.</li> </ul> </li> <li>• <b>Perimeter and area of compound shapes</b> <ul style="list-style-type: none"> <li>• Calculate the perimeter of shapes made from rectangles and triangles.</li> <li>• Calculate the area of shapes made from rectangles and triangles.</li> </ul> </li> <li>• <b>Properties of 3D solids</b> <ul style="list-style-type: none"> <li>• Identify nets of different 3D shapes.</li> <li>• Know the properties of 3D shapes.</li> </ul> </li> <li>• <b>Surface area</b> <ul style="list-style-type: none"> <li>• Calculate the surface area of a cube.</li> <li>• Calculate the surface area of a cuboid.</li> </ul> </li> <li>• <b>Volume</b> <ul style="list-style-type: none"> <li>• Calculate the volume of a cube.</li> <li>• Calculate the volume of a cuboid.</li> </ul> </li> </ul>	<p><b><u>Chemistry</u></b></p> <p><b>Continued Chemical Reactions:</b></p> <ul style="list-style-type: none"> <li>• Physical and Chemical Changes</li> <li>• Physical Changes – evaporation v boiling, types of mixture</li> <li>• Compounds – creating compounds, naming compounds</li> <li>• Chemical Reactions – word and balanced equations</li> <li>• Chemical Reactions – Combustion, Corrosion and Rusting</li> <li>• Reactivity and Displacement Reactions</li> <li>• Respiration and Photosynthesis</li> </ul>

	<ul style="list-style-type: none"> <li>Convert between different units of volume: cm<sup>3</sup>, ml and litres.</li> <li><b>STEM: Measures of area and volume</b></li> <li>Convert between metric measures for area and volume.</li> </ul>	
<b><u>French</u></b>	<b><u>Geography</u></b>	<b><u>History</u></b>
<ul style="list-style-type: none"> <li>Practice of past papers and general revision</li> <li>Exam preparation</li> <li>Finding the way and using transport</li> <li>Visiting a snack bar/restaurant</li> <li>Expressing opinions</li> <li>Future tense and past tense</li> <li>Interrogatives</li> <li>Adverbs</li> <li>Listening comprehensions</li> <li>Writing informal letters and postcards</li> </ul>	<p><b>Weather and Climate Hazards: Continued</b></p> <ul style="list-style-type: none"> <li>Case study of Hurricane Maria, 2017, in Dominica and Puerto Rico</li> <li>Case study drought and wildfires in Australia 2019-20</li> <li>How could the changing climate in the UK affect us?</li> </ul> <p><b>Revision</b></p> <p><b>Geomorphology</b></p> <ul style="list-style-type: none"> <li>Rivers- Three stages in the course of a river, transportation along a river, meanders. Case study of the River Eden.</li> <li>Coasts- Coastal erosion, longshore drift, Case study of Swanage Bay.</li> <li>Flooding - Factors that reduce or increase the risk of flooding, the pattern of flood risk in the UK. Hard engineering flood defence methods.</li> </ul>	<p><b>Pupils will continue the study on Queen Elizabeth's reign</b></p> <ul style="list-style-type: none"> <li>Plots against Elizabeth</li> <li>Spanish Armada</li> </ul> <p>Once the topic has been completed, revision will begin for the end-of-year exam.</p> <p>The exam will be in two parts:</p> <p>Part 1: Source-based questions focus on previously unseen sources from a period in Britain's history.</p> <p>Part 2: Non-evidence (ie knowledge) based questions will be on one of the following topics:</p> <ul style="list-style-type: none"> <li><b>-War and Rebellion:</b> Spanish Armada</li> <li><b>-Leadership:</b> Henry VIII</li> <li><b>-Life and Change:</b> The Church 1520 - 1560</li> </ul>
<b><u>Technology</u></b>	<b><u>PSHE</u></b>	<b><u>Theology, Philosophy and Religion</u></b>
<b>3D Printing Intermediary Skills</b>	<p><b>Relationships</b></p> <ul style="list-style-type: none"> <li>Healthy &amp; Supportive Relationships</li> <li>Friendships - Getting on &amp; Falling out</li> </ul>	<p><b>Religion: Beliefs and Teachings - Christianity</b></p> <ul style="list-style-type: none"> <li>Jesus's Crucifixion</li> </ul>

<ul style="list-style-type: none"> <li>• Develop an understanding of the iterative design process</li> <li>• Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</li> <li>• To design a digital model by combining 3D objects - modelling the Refillable concept of toothbrushes and pen shells</li> <li>• Creating a 3D design for a chess piece will be done in Art lessons (Cross-Curricular)</li> <li>• Using design, create a chess using software and print it off using Slicing software</li> </ul> <p><b>Enrichment</b></p> <p><b>Stop Motion Animation - Filming</b></p>	<ul style="list-style-type: none"> <li>• Assertiveness in relationships</li> <li>• Staying safe in the physical world and online</li> </ul> <p><b>Changing Me</b></p> <ul style="list-style-type: none"> <li>• My changing body</li> <li>• Having a baby</li> <li>• Types of Relationships</li> <li>• Image &amp; self-esteem</li> <li>• Changing feelings</li> </ul>	<ul style="list-style-type: none"> <li>• Resurrection of Jesus</li> </ul> <p><b>Practices and Ceremonies</b> Christian Practices and Ceremonies</p> <p>Different forms of worship Rites and Passage Pilgrimage</p>
<b><u>Latin</u></b>		
<ul style="list-style-type: none"> <li>• Practising 1st and 2nd declension endings and learning them by heart</li> <li>• 2nd declension adjectives</li> <li>• Prepositions</li> <li>• The Imperfect Tense</li> <li>• Cardinal numbers, I - X</li> <li>• 3rd, 4th and Mixed Conjugations</li> <li>• Infinitives and Imperatives</li> <li>• Irregular Perfects</li> <li>• Adverbs</li> <li>• Adsum and absum</li> </ul>		
<b><u>Art</u></b>	<b><u>Music and Drama</u></b>	<b><u>P.E. &amp; Games</u></b>
<ul style="list-style-type: none"> <li>• -Creating Props</li> <li>• -Continue with Tom Down-inspired landscapes</li> <li>• -Rob Ryan, paper cutting fine artist, stencil making</li> </ul>	<ul style="list-style-type: none"> <li>• Understand that music can be performed in a number of ways</li> <li>• Explore the use of body percussion</li> <li>• Compare work of other composers</li> <li>• To learn about a new type of music software</li> </ul>	<p><b>PE and Games</b> P.E.</p> <p><input type="checkbox"/> 1st Half term- Athletics.</p> <p><input type="checkbox"/> 2nd Half term- Cricket / Tennis</p>

<ul style="list-style-type: none"> <li>• -Susan O'Byrne bird sculptures</li> <li>• -Chalk pastel 2nd-hand observational drawing</li> <li>• -Wire, Modroc, clay sculptures (3D)</li> <li>• -Window decorations using a craft knife, organic forms</li> </ul>	<p>Developing further from Year6</p> <ul style="list-style-type: none"> <li>• To learn how to use the various areas of music software</li> <li>• To learn to use music software to create sound loops</li> <li>• To learning to use music software to create a composition</li> <li>• To play their piece to an audience</li> </ul> <p><b><u>Drama</u></b></p> <p>What is mime? How was mime important? Learn and develop basic mime techniques</p>	<p>Games.</p> <p><input type="checkbox"/> Cricket- Core skills: batting, bowling, fielding- cricket games and gameplay</p> <p><input type="checkbox"/> Softball</p> <p><b><u>Competitions:</u></b></p> <p><input type="checkbox"/> House Sports Day</p> <p><input type="checkbox"/> House Cricket competition</p> <p><input type="checkbox"/> Swimming Gala</p>
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