



Curriculum Overview
Year 8M & 8S (AP+) Summer Term
April - July 2024

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 16th April</p> <p>Half-term begins: Friday 24th May (4.10pm) Half-term ends: Sunday 2nd June</p> <p>Year 8 AP+ exam week: Monday 3rd - Friday 7th June Year 8 Residential Trip: Monday 10th - Friday 14th June Sports Day: Saturday 22nd June Senior Section drama performance: Tuesday 25th June (7pm) at Amey Theatre</p> <p>Term ends: Friday 5th July (12.00pm).</p>	<p>Pupils will continue to learn skills to help them revise effectively for their end of term exams. After half term, pupils will complete a number of lessons about local government and understand the difference between this and central government.</p> <p>They will also take part in a careers fair and will think about employability skills such as communication and teamwork.</p>	<p>Mobile app development: Pupils will learn how to create their own mobile app.</p> <p>Introduction to Python programming: In the final half of term, pupils will be introduced to text-based programming with Python.</p>
English	Mathematics	Science
<p>Reading: Pupils will continue to study 'Romeo and Juliet'. They will develop their skills in analysing text, devices and themes. Pupils will also be encouraged to take out books from the library or bring in their own reading books to develop their love and aptitude for reading. Following the exams pupils will study poems about and by women throughout history, exploring representations of women.</p> <p>Writing: Pupils will continue to develop their analytical writing skills, mostly in connection with their analysis of 'Romeo and Juliet'. The pupils will write one more creative composition on a given theme and receive further guidance in employing key language and devices in their compositional writing. Following the exams, the pupils will have the chance to write found poetry on the theme of women throughout history, or freer poetry, if they feel more confident.</p> <p>Spelling, punctuation & grammar: Pupils will receive further revision and practice in targeted activities involving spelling, punctuation or grammar.</p> <p>Assessment: Later in the term they will complete the Year 8 Progress Test in English (PTE) which tests them on their knowledge and understanding of these key components of the English Language. As part of this assessment, they will also complete two comprehension tasks one involving a fiction text, the other a non-fiction text. They will also write a long composition on a given theme.</p>	<p>This term, pupils in Year 8 will continue learning across the curriculum and will revisit key topics in preparation for end of year exams. Completion of exam style questions in class and for prep will reinforce their knowledge and skills.</p> <p>Number and Calculation They will practise finding percentages of amounts and learn to calculate percentage increase and decrease.</p> <p>Shape, Space and Measurement: Pupils will revisit reflections, rotations, translations and explore enlargements. They will explore straight line graphs and learn how to plot and interpret conversion and scatter graphs.</p> <p>Geometry Pupils will use circle theorems, including application of pi, to calculate area and perimeter of circles, as well as sectors of circles. They will apply knowledge to calculate the volume of a cylinder.</p> <p>Algebra Pupils will continue to learn about straight line graphs and, post-exams, will begin to explore quadratic functions.</p>	<p>The pupils will spend the first part of the term revising the Science topics for the AP+ Science exams. This will start with a review of the Year 6 topics of electricity, cells and separating mixtures. They will then move on to reviewing the Year 7 Chemistry topics of chemical reactions and metal reactions,</p> <p>There will be plenty of opportunities to develop their exam technique, for example by concentrating on the terminology of the questions. Exam style questions will be used to help reinforce their understanding of the topics.</p> <p>Post-exams the pupils will spend time building boats and then racing these against other Year 8 teams.</p>
Geography	History	Religious Education (RE)
<p>Pupils will also continue to practise their locational knowledge and map skills, including how to produce maps on ArcGIS.</p> <p>Pupils will study a new topic on Fast Fashion looking into sustainability in the production, manufacture and distribution of clothing.</p>	<p>This term the pupils will complete their study of the Black Death and Peasants' Revolt which forms a focal point of their summer exam. They will revise for a knowledge-based exam and prepare for two short exam questions that focus on causation and continuity and change. They will then move onto a non-examined study of Slavery, examining the slave triangle, transportation of slaves and the factors that led to the eventual abolition of trafficking.</p>	<p>Pupils will be spending time considering the format of the AP+ examination and how pupils might approach the various question types that they might encounter. The pupils will also be exploring a range of philosophical and ethical issues.</p>

French	Latin	Core Skills
<p>The pupils will initially look at rules in school and chores at home. The pupils will then revise the topics covered over the year. In preparation for the AP+ exams they will be practising listening papers as well as the dialogues prepared last term which will be used for the speaking exam. The key areas of French grammar needed for the Summer AP+ exams will be covered so that pupils will be able to write a short article about the key topics they have looked at over the year as well as translating sentences from French into English as well as English into French.</p> <p>After the AP+ exams the pupils will be introduced to the novel '<i>Le petit Nicolas</i>' and will begin to read the novel as well as watching a recent film based on some of the stories in the book.</p>	<p>This term the pupils will revise and consolidate their learning from the previous three years in preparation for their examination in June. A particular emphasis will be placed on the revision of tense and case as well as ensuring vocabulary is of the level expected. The concept of neuter nouns is introduced and participles, which were introduced to pupils during the Spring Term, are also re-visited.</p>	<p>The focus in the first half of term will be on improving writing style and exam technique. They will cover areas such as widening vocabulary, using variety and contrast of form, as well as figurative language techniques. In addition to this pupils will have more guided opportunities for developing their skills in composing PEE paragraphs.</p>
Art	Design & Technology (DT)	Music and Drama
<p>Year 8 pupils will begin a Personalised 4 week Project. The pupils will utilise the skills workshops from last term to research, design and make a project of their own.</p> <p>Next steps preparation: To prepare the pupils for more independent learning they will be using National Curriculum assessment objectives to guide them in creating their project.</p> <p>Presentation: They will have the opportunity to present their projects at the end of term.</p>	<p>This term those pupils in the Year 8 DT set will study the following topics:</p> <p>SMART & modern Materials: Pupils will learn about SMART materials and then design and make a working thermometer using thermochromic ink as part of their design.</p> <p>Sublimation printing/Textiles: As a final project for Year 8, they will have the chance to design and make a personalised T-shirt based on their future aspirations.</p>	<p>This term, pupils will be focusing on learning songs and developing performance skills in preparation for their musical production of 'We Will Rock You' at the end of term. Pupils will also consider the wider context of the music of Queen through research and discussion around the History of Pop Music.</p>
Games	Physical Education (PE)	Swimming
<p>This term's major team sport will be cricket. The pupils will consolidate and develop the following skills:</p> <p>Batting: They will learn to play leg and offside shots, forward and back foot attacking and defensive shots. They will learn to run between the wickets. They will learn to make appropriate shot selections and read the game.</p> <p>Bowling: They will be taught how to bowl spin and seam bowling. They will learn to bowl with line and length, and at different speeds. They will be taught to disguise and refine their bowling action.</p> <p>Fielding skills: They will develop their knowledge and understanding of the roles of different fielding positions and the principles of good fielding. They will develop their throwing, both high and low, and practise their catching in the deep and close-in. They will improve their ground fielding and practise run-outs, as well as improve their wicket-keeping.</p> <p>Pupils will be given the opportunity to participate in House and inter-school matches. Coaches will refer to the ECB Coaching Initiative.</p> <p>Tennis: Some pupils will be selected for inter-school matches.</p>	<p>Year 8 pupils will develop their knowledge and skills in the following areas this term:</p> <p>Athletics: The pupils will be coached and have the opportunity to practise a variety of track and field disciplines. Times and distances will be recorded for evaluation purposes.</p> <p>Some pupils will be selected for inter-school competitions.</p>	<p>This term the pupils will develop and be assessed in the following skills:</p> <p>Water polo: They will develop their passing and shooting techniques.</p> <p>Race swimming: They will practise relays and different strokes in preparation for internal and external galas.</p>