



Curriculum Overview
Year 8A & 8M (AP+) Summer Term
April - July 2020

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 21st April</p> <p>Half-term begins: Friday 22nd May (4.10pm) Half-term ends: Sunday 31st May</p> <p>Move-up Day - Tuesday 23rd June</p> <p>Term ends: Friday 3rd July (12.00pm).</p>	<p>The pupils will consider what is meant by the term local government and understand the difference between this and central government. They will gain an understanding of our parliamentary system before contrasting it with other nations.</p>	<p>During the Summer Term, pupils will learn about 'apps', i.e. computer programs that are designed for use on a mobile digital device. They will consider some of the usual features of apps and how they are different to Web pages in terms of their content and structure. Pupils will then go on to design their own app using the website Appshd.</p>
English	Mathematics	Science
<p>This term pupils will focus on preparations for their AP+ examinations as well as studying a novel. They will complete revision papers based around similar content and style to what their end of year examinations will include.</p> <p>Reading: Pupils will revise how to understand, analyse and evaluate meaning from a set novel. Pupils will recap key areas including: understanding and vocabulary; use of text to illustrate answers; drawing of inferences; evaluation of style, language and purpose; delivery of arguments based on material; awareness of how grammar, syntax and punctuation affect meaning and capacity to make comparisons and evaluate contrast. They will continue to recognise and comment on the effectiveness of key literary features, such as: metaphor, simile, personification, symbol, irony, alliteration, assonance, rhyme, rhythm and metre.</p> <p>Writing: Pupils will revise the important skills needed to write for a practical purpose: to argue, persuade, explain, advise, and inform. They will also have opportunities to complete creative tasks which provoke imaginative, descriptive or narrative responses. In addition, pupils will have opportunities to write essays about texts which they have studied in class and from a range of composition questions.</p> <p>Studied literature: Pupils will be studying 'Lord of the Flies' by William Golding.</p>	<p>This term pupils will be reviewing the topics covered over the last two years. They will extend the work on solving algebraically to include solving simultaneous equations. They will apply the algebra learnt to problems. They will extend the transformation work to include enlarging by negative and fractional scale factors. They will extend the graph work to include quadratics, cubics and reciprocal graphs. They will look at linear graphs in the form $y=mx + c$. They will look at quadratics. Find the product of two brackets, factorise quadratic expressions, solve quadratic equations by factorising. They will look at sequences and find the nth term of arithmetic sequences.</p> <p>They will continue to develop their mental arithmetic strategies through extended practice.</p> <p>The boys will set up accounts and complete the weekly maths challenges on the Parallel.org.uk website.</p>	<p>The pupils will start the term with an assessment on Electricity and Magnetism to assess our knowledge of the area. We will then do a review of cell knowledge to ensure understanding of this pivotal biology topic before transfer to a Senior school. This topic will end with an assessment.</p> <p>Both assessments will include questions that would be found on the AP+ exam to ensure that they are rigorous.</p> <p>After this we will spend time doing experiments that can be carried out at home to extend enquiry skills. In particular we will be looking at working on our higher order thinking skills as well as communication and collaboration skills.</p>
Geography	History	Religious Education (RE)
<p>This term the pupils will investigate the principal elements of weather and climate – temperature, rainfall, air pressure, wind, sunshine. The unit begins with a consideration of how the weather affects our everyday lives. This has led to the development of the science of meteorology. Measuring the weather with traditional mechanical weather stations are introduced, as well as more modern approaches with satellites and remote data logging weather stations. Pupils will discover how weather data is recorded and presented using the</p>	<p>This term the pupils will be learning about the Transatlantic Slave Trade, examining the slave triangle, transportation of slaves and the factors that led to the eventual abolition of trafficking. Pupils will also be preparing for their final AP+ examinations in June. To prepare them for the evidence section they will be revising the Black Death, and in preparation for the essay will be guided through the work they have covered in Year 8 on Thomas Becket, King John and the Peasants'</p>	<p>Having considered the initial emergence of Christianity as an offshoot of Judaism, pupils will consider how Christianity developed in the first few centuries of the Common Era. They will look at the work of the early Jewish missionaries such as Paul and Peter, and how these early missionaries encountered resistance from the Roman Empire. They will also look at how the message of Jesus was brought to Britain by the likes of St. Alban and others, and how the Christian Church developed in</p>

<p>synoptic code. The principles of how elements of weather form are introduced including: why it rains, types of rainfall; air masses and types of weather systems that bring our weather – depressions and anticyclones. Pupils will conduct a geographical enquiry collecting weather data to identify the type of weather system passing over their home area. This investigation requires pupils to apply their understanding of what they learn in their classwork to a managed use of fieldwork and their enquiry skills. Pupils are introduced to the concept of climate, and the climate of the UK, investigated using climate graphs, and climate maps to analyse data for places in the UK. Finally, pupils discover world climate zones and learn about the factors that affect climate – latitude, distance from the sea, altitude and prevailing winds.</p> <p>The pupils will also continue to develop their locational knowledge and map skills. There will be a focused assessment in map skills and on weather and climate at the right points of time during this unit.</p>	<p>Revolt. Following their exams they will learn of some of the events connected to D-Day in June 1944.</p>	<p>the first millennium and beyond considering such issues as the Great Schism, the Crusades and the Reformation.</p>
<p>French</p>	<p>Latin</p>	<p>Core Skills</p>
<p>The pupils will revise the topics covered over the year. Pupils will prepare three conversations which will be used in the speaking exam. We shall also practise a number of listening papers. 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 we have looked at over the year as well as translating sentences from English into French.</p> <p>After the AP+ exams the pupils will be introduced to the <i>le petit nicolas</i> and will begin to read the novel as well watch a recent film based on some of the stories in the book.</p>	<p>This term the pupils will continue to develop their understanding of the Latin language and how life in Britain was influenced by being part of the Roman Empire. A particular emphasis will be placed on the revision of tense and case as well as ensuring vocabulary is of the level expected. The subjunctive mood is introduced and participles, which were introduced to pupils during the Spring Term, are also re-visited.</p>	<p>In the first half of term lessons will be devoted to practising Exam type questions in preparation for the final examinations. They will be taught more study skills to support revision in general across all subjects and to help improve their exam confidence and techniques. After the exams, the pupils will be able to work on a writing project based around their own interests and continue the touch typing program.</p>
<p>Art</p>	<p>Craft, Design Technology (CDT)</p>	<p>Music</p>
<p>Year 8 pupils will continue to experiment with architecture, specifically exploring architectural embellishments.</p> <p>Beginning with clay, pupils will learn 3d crafting, attaching and building methods to create a copy of a classic Oxford 3d gargoye.</p> <p>They will then progress to using Mod rock to design their own gargoye and create a relief sculpture accentuating features and exaggerating shapes.</p> <p>They will learn about other architectural embellishments to build up layers of card, paint and collage for a mixed media life sized pillar or column to adorn the Art corridor.</p>	<p>Pupils would normally have half a term of Art and switch to Half a term of CDT in the Summer Term.</p> <p>This term we are combining the Art and CDT tasks.</p> <p>Hence please continue with the Architecture Task set at the end of last term, followed by the Gaudi mosaic project via the Art Department, for the first half of term. These have cross curricular links with Art and CDT.</p> <p>CDT extension work will be added via Google Classroom such as ‘Build a miniature paper city/tree house’ on the lines of Charles Young and ‘Build a Bird Feeder or Bee Hotel’ upcycling resources from home.</p>	<p>Throughout the Summer term, Year 8 will continue to develop their knowledge of film music. They will analyse the history or music in film, explore the effects that music has on the dramatic content, and create their own film music ideas.</p> <p>Through this topic, pupils will also learn about some of the basic building blocks of musical notation, structure and form.</p> <p>There will also be singing based tasks and pupils can participate further by visiting the whole school google music classroom.</p>
<p>Games</p>	<p>Physical Education (PE)</p>	<p>Swimming</p>
<p>There will be a series of activities on a range of sports shared with the pupils in their Google Classroom.</p> <p>They will also be asked to complete their personal fitness logs.</p>	<p>There will be a series of activities on a range of sports shared with the pupils in their Google Classroom.</p> <p>They will also be asked to complete their personal fitness logs.</p>	<p>There will be a series of activities on a range of sports shared with the pupils in their Google Classroom.</p> <p>They will also be asked to complete their personal fitness logs.</p>

