

Curriculum Overview  
Year 7 Summer Term  
April - July 2022

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 26th April</p> <p>Half-term begins: Friday 27th May (4.10pm) Half-term ends: Sunday 5th June</p> <p>Year 7 AP+ exam week: Monday 6th - Friday 10th June Move-up Day - Tuesday 21st June Sports Day: Saturday 25th June Year 7 Residential Trip: Monday 27th - Wednesday 29th June Summer Concert: Wednesday 6th July (18:30)</p> <p>Term ends: Friday 8<sup>th</sup> July (12.00pm).</p>	<p>The pupils in Year 7 will continue with their <b>money</b> topic; learning about bank accounts and the dangers of fraud.</p> <p>They will then be studying <b>risk</b>. They will be exploring peer pressure and managing and reducing risk.</p> <p>During the term they will take part in a courtroom experience to learn more about our <b>legal system</b>.</p> <p>In preparation for the responsibilities of Year 8 they will learn about and consider their own <b>leadership</b> skills. They will take part in an 'Introduction to Leadership Workshop' run by the careers advisor at the senior school.</p>	<p><b>Pupils will focus on the following themes in ICT::</b></p> <p><b>Technology in our lives</b> - pupils will begin to understand the different components of hardware and software that make up computer systems and how they communicate with one another and other systems.</p> <p><b>Programming</b> - pupils will use a programming language to solve a variety of computational problems.</p>
English	Mathematics	Science
<p>This term the pupils in Year 7 will study the following topics: They will also be preparing for their AP+ exams in June.</p> <p><b>Reading:</b> Pupils will learn to understand, analyse and evaluate meaning from studying a play script and looking at a range of short stories.. Pupils will learn skills 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 recognise different poetic techniques in texts and comment on their effects.</p> <p><b>Writing:</b> Pupils will study how to write for a practical purpose: to argue, persuade, explain, advise, and inform. They will also be given tasks which provoke imaginative, descriptive or narrative responses. In addition, there will be an opportunity to write about texts which pupils have studied in class or read for themselves. Pupils will continue to extend their knowledge of spelling, grammar and punctuation through exercises in class and feedback from written assignments.</p> <p><b>Studied literature:</b> This term the pupils will be studying 'A Midsummer Night's Dream' by William Shakespeare. They will also be looking at 'Tales of the Unexpected' by Roald Dahl.</p>	<p>This term the pupils in Year 7 will be revisiting topics in preparation for the end of year exams and extending in some of the areas..</p> <p><b>Properties of number:</b> They will revise the 4 rules of number for whole numbers, decimals, fractions and negative numbers. They will recap rounding to a specified number of decimal places and extend to rounding to significant figures.</p> <p><b>Algebra:</b> They will recap substituting into algebraic expressions and extend to include negative numbers. They will solve equations and simplifying expressions. They will revise drawing simple straight line graphs which are not parallel to the x-y axis.</p> <p><b>Fractions and decimals:</b> They will recap converting between fractions, decimals and %. They will find % of amounts using mental strategies and calculators.</p> <p><b>Averages:</b> They will find the mean, mode and median of a range of data.</p> <p><b>Data Handling:</b> They will represent data in frequency diagrams and pie charts.</p> <p><b>Shape, Space and Measures:</b> They will find the area and perimeter of compound shapes, triangles and parallelograms. They will find the area and circumference of circles.. Construct triangles.</p> <p><b>Ratios</b></p> <p><b>Transformations</b> - review translations, reflections and rotations on a coordinate grid</p> <p>Set 1 will sit the UKMT junior challenge.</p>	<p>After Easter we will continue with the following topics:</p> <p><b>Metal reactions:</b> The pupils will investigate the order of metals in the reactivity series and how this can be used to understand and predict metal reactions. This will be followed by learning how to calculate the <b>density</b> of a material.</p> <p>There will be an opportunity for revision using exam questions in preparation for the end of year exam.</p> <p>After the exam we will study the following topic:</p> <p><b>Chemical reactions:</b> A substantial part of the chemistry syllabus will be covered, including different types of chemical reactions such as oxidation and decomposition. Investigative skills will be developed further.</p>
Geography	History	Religious Education (RE)
<p>In the first half of this term the pupils will continue to study <b>Population and Migration</b>. They will be assessed on their knowledge and retention of key components of this unit in the assessment week in the first week after half-term.</p>	<p>The pupils will continue to study the <b>Norman Invasion</b>, looking at why William's attack was successful. The pupil will then move on to study the <b>impact of the Norman Conquest</b> on the English landscape and people.</p>	<p>Pupils in Year 7 will complete their study of <b>Old Testament texts</b>, such as the story of David and Bathsheba, and Elijah and the Prophets of Baal. The boys will evaluate the role of the biblical material in relation to contemporary issues, both ethical and</p>

<p>Later this term the pupils will study <b>coastal geomorphology</b>. This unit will increase pupil understanding of the physical geomorphological processes of erosion, deposition, and transportation along coasts. It will also help to prepare them for the residential field trip which they will undertake next term.</p> <p>Pupils will also continue to practise their <b>locational knowledge</b> and <b>map skills</b>, including how to read OS maps. Pupils will be assessed in both of these areas in the first half of term.</p>	<p>The pupils will then complete an <b>independent project</b> investigating the Windrush Scandal and Generation.</p> <p>Ahead of the end-of-year exams they will be guided in suitable revision material and techniques, including studying past papers &amp; participating in class revision sessions.</p>	<p>theological. They will study the concept of people abusing positions of power and how worship can mean different things to different people.</p>
<p><b>French</b></p>	<p><b>Latin</b></p>	<p><b>Core Skills</b></p>
<p>We will look at <b>the school day, hobbies, sports, and musical instruments</b> using the relevant forms of faire and jouer. We will then revise the <b>key irregular verbs</b> (avoir, être, aller, faire) and revise the and the <b>immediate future</b> ( aller + an infinitive). Pupils will sit an end of year test which will be based on the following topics covered over the year: <b>meals, the weather, the body, illness and cures, a typical day in school and what they do in their free-time.</b></p>	<p>This term Year 7 pupils will continue to study <b>Latin language and culture in the Roman Empire</b>. New areas of study will include <b>relative clauses</b> and the introduction to a new tense - <b>the pluperfect</b>. The Latin texts studied give an insight into Britain at the time of the Roman occupation and pupils study the <b>reign of King Cogidubnus</b> and how he adopted a Roman lifestyle. Pupils will also learn about the Roman palace at <b>Fishbourne</b>.</p>	<p>Most of this term's work will be based around 'The Boy in the Striped Pyjamas' by John Boyne. There will be Guided Reading sessions, imaginative writing and dialogue writing as well as activities which aim to support the development of grammar and punctuation. In the first half term there will also be opportunities to look at effective study skills and exam techniques as well as practise with longer writing pieces.</p>
<p><b>Art</b></p>	<p><b>Craft, Design Technology (CDT)</b></p>	<p><b>Music/ Performing Arts</b></p>
<p>Pupils in Year 7 are divided into Art or CDT sets.</p> <p>Year 7 pupils will research and explore the theme of <b>Steampunk</b> - creating a 3d useful object of their own design.</p> <p>Pupils will learn how to use a sketchbook to record ideas, plan designs and record observational findings in a variety of media.</p> <p>Through questioning and discussion techniques pupils will use critical thinking strategies, whilst exploring 'Steampunk', including the ideas, morals and beliefs of the movement.</p> <p>Finally they will produce a response to the Steampunk theory as a structural 3d piece.</p>	<p>This term the pupils in Year 7 will study the following topics:</p> <p><b>Woodwork:</b> They will design and make a simple light box.</p> <p><b>Thermoplastics:</b> The pupils will design and construct animal double 'Pod' holders.</p>	<p>The pupils in Year 7 will study the following topics:</p> <p><b>Guitar Skills:</b> They will listen to and perform music from Latin America, practising simple chords on guitar/ukulele and learning to accompany a variety of songs including 'La Bamba'.</p> <p><b>Mussorgsky's Pictures at an Exhibition:</b> This unit aims to explore how pictures and art can provide the inspiration and stimulus for composition. Pupils begin by exploring how the recurring "Promenade" theme portrays Mussorgsky's walk through the exhibition and perform the rhythm and melody of the "Promenade" theme. They then explore how Mussorgsky captures the mood of some of the paintings in more detail, through sound and how the elements of music are used to create different effects. Finally, pupils compose their own piece of music inspired by a picture or painting of their choice, which is put together to form a class "Pictures at an Exhibition" featuring the recurring "Promenade" theme.</p> <p><b>Performing Arts - Music:</b> The boys will be rehearsing for the Summer Concert.</p> <p><b>Performing Arts - Drama:</b> The boys will be using learnt drama skills to study a unit based on the Titanic.</p>
<p><b>Games</b></p>	<p><b>Physical Education (PE)</b></p>	<p><b>Swimming</b></p>
<p>This term's major team sport will be <b>cricket</b>. The pupils will consolidate and develop the following skills:</p> <p><b>Batting:</b> 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><b>Bowling:</b> 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>This term the pupils will develop their skills and understanding in the following areas:</p> <p><b>Athletics:</b> They will practise and improve their skills in the different track and field disciplines.. Times and distances will be recorded for evaluation purposes.</p>	<p>The Year 7 pupils will learn and practise the following skills:</p> <p><b>Water polo:</b> They will practise the basics of passing and shooting.</p> <p><b>Relays:</b> They will develop their ability in using the different strokes in preparation for internal and external galas.</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.

Pupils will be given the opportunity to participate in **House and inter-school matches**. Coaches will refer to the ECB Coaching Initiative.

**Tennis:** Some pupils will be selected for **inter-school matches**.

