

Curriculum Overview  
**Year 7 Spring Term**  
January - March 2024

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)/Relationship and Sex Education	Computing
<p>Term begins: Tuesday 8th January</p> <p>Open Morning - Friday 2nd February</p> <p>Half-term begins: Friday 9<sup>th</sup> February (16.10)</p> <p>Half-term ends: Sunday 18<sup>th</sup> February.</p> <p>RSE Parent webinar: Monday 19th February (18:30)</p> <p>World Book Day: Thursday 7th March</p> <p>e-safety webinar for parents (online - Thursday 7th March</p> <p>Inter-house cross-country competition (Parents invited): Wednesday 20th March (14:00)</p> <p>Term ends: Friday 22nd March (12.00).</p>	<p>Pupils will continue to learn about key character traits including honesty where they will look at fake news and reliable news sources. They will look at sleep and important habits and strategies to improve sleep quality. Pupils will explore different ways to stay safe by looking at some of the dangers of online gambling and learning some basic first aid from our school nurse. They will explore the topic of money by understanding income and expenditure, personal budgets and key terminology for bank accounts. Pupils will take part in a workshop on use of respectful language which will be connected to their prior learning about protected characteristics and will have a well-being session where they will further develop their relaxation strategies.</p>	<p>During this term Year 7 pupils will study the following topics:</p> <p><b>Programming 1:</b> This term pupils will build their knowledge of the key programming constructs. The main programming concepts covered are sequencing, variables, selection, and count-controlled iteration.</p> <p><b>Spreadsheets:</b> Pupils will extend their knowledge of spreadsheets from basic formulas to writing their own COUNTIF statements.</p>
English	Mathematics	Science
<p>This term the pupils in Year 7 will study the following topics:</p> <p><b>Reading:</b> Pupils will finish reading 'The Call of the Wild' by Jack London paying particular attention to the characters of the dogs and the themes of man's relation to the natural world. They will then read a selection of sonnets by William Shakespeare. They will also read and research key aspects of his life and works.</p> <p><b>Writing:</b> Pupils will continue to learn the skills of critically analysing the texts that they read. They will also be given the opportunity to write a creative composition and a found poem inspired by 'The Call of the Wild'. They will be given the opportunity to write their own sonnet. They will produce biographical work relating to the life and works of William Shakespeare.</p> <p><b>Assessment:</b> This term the pupils will be assessed on their ability to write a critical analysis on the subject of one of the key characters or themes in 'The Call of the Wild'.</p> <p><b>Spelling, punctuation and grammar (SPaG):</b> The pupils will continue to review key elements of SPaG during their feedback sessions as well as through discrete sessions, including via activities on Atom Learning.</p> <p><b>Speaking &amp; listening:</b> All pupils will be asked to prepare and perform one of Shakespeare's sonnets to a small or larger audience.</p>	<p>The pupils will study the following topics: (topics are extended for Set 1 and further reinforcement is given in Set 2).</p> <p><b>Properties of number:</b> They will revise the rules of number using whole numbers, decimals (not decimal divided by decimals), negatives and adding and subtracting fractions.</p> <p><b>Fractions, decimals &amp; percentages:</b> Pupils will calculate fractional amounts and compute with fractions, inc. mixed numbers.</p> <p><b>Algebra:</b> Pupils will explore substitution into algebraic expressions, practise simplifying expressions and learn to solve equations. They will extend substitution by using negative numbers and indices.</p> <p><b>Geometry:</b> Pupils will calculate area and perimeter of shapes including triangles and parallelograms. They will plot simple straight line graphs of the form <math>y = mx + c</math>. They will explore circle geometry, applying formulae to calculate the area and circumference of circles.</p> <p><b>Statistics:</b> Pupils will recap definitions of mode, mean, median and range and apply all to data sets.</p> <p><b>Measurement:</b> Pupils will explore the relationship between speed, distance and time.</p>	<p><b>Chemistry:</b> Pupils will finish the unit on chemical reactions (understanding atoms, elements and compounds) and will then complete a unit learning about metal reactions, including how they react with acids.</p> <p><b>Biology:</b> The pupils will then study the <b>human body</b>, including the topics of food and digestion, breathing and circulation, movement and keeping fit and healthy. They will be carrying out a number of investigations about the body system and have the opportunity to see some pigs' lungs and dissect owl pellets.</p> <p>This will be followed by a short topic on microbes.</p>
Geography	History	Religious Education (RE)
<p>This term the pupils in Year 7 will start a human geography topic on <b>population and migration</b>. They will learn to describe and explain population change, population distribution, the Demographic Transition</p>	<p>This term, pupils in year 7 will begin their analysis of the <b>Battle of Hastings</b> and write their first full analytical essay on this topic. They will begin studying the impact of the <b>Norman Conquest</b> on English society and geography. They will study the spread of Norman power and</p>	<p>Pupils in Year 7 will continue their study of the <b>Christian faith</b>. They will be investigating numerous different denominations and their practices. The pupils will then start their study of <b>Old Testament</b></p>

<p>Model, population pyramids, population control, migration types, migration model, world population movements, urbanisation, impact of urbanisation on a city, land use model. Pupils will use a wide range of geographical data to investigate these concepts The use of internet-based data is integrated into this unit.</p> <p>In addition pupils will continue to read, interpret OS maps, as well as maps at different scales, to practise their <b>map skills</b>. They will also expand their locational knowledge of <b>world and UK places</b>.</p>	<p>culture, from castles to cathedrals; William the Conqueror's Harrying of the North; the resistance of Hereward the Wake; the imposition of the feudal system; and the role of the Domesday Survey of 1086. They will also develop their ability to plan and compose analytical essays in response to questions based on these topics using source reference to support their points.</p>	<p><b>passages</b>, beginning with The Fall. The pupils will be expected to know and understand such texts and develop the skills to evaluate the role of the biblical material in relation to contemporary issues, both ethical and theological.</p>
<p><b>French</b></p>	<p><b>Latin</b></p>	<p><b>Core Skills</b></p>
<p>To begin the term the pupils will complete the unit looking at illness and the relevant cures. Pupils will then be introduced to the <b>perfect tense</b> in both regular and irregular forms. We shall look at the <b>possessive pronouns</b> and how to use <b>comparisons</b>. The term will end with a look at their <b>daily routine</b> and how this differs in other countries.</p> <p>(The <b>French trip</b> has been rearranged for the <b>Summer term</b>.)</p>	<p>This term Year 7 pupils will continue their study of Latin grammar and vocabulary and of Roman civilisation. A particular emphasis this term will be on the infinitive mood and verbs which are generally used in conjunction with this mood such as 'possum', 'volo' and 'nolo'. Additionally, pupils will also learn about adjective agreement and how relative clauses were constructed in Latin. In order to understand the historical context of the passages studied, pupils will also learn about life in Britain both before and subsequent to the Roman occupation.</p>	<p>This term the pupils will be studying a group book - '<b>Run Wild</b>'. This will give them the opportunities to develop with skills from the Autumn Term, looking at character and emotive language. The pupils will develop their reading strategies, comprehension skills and be able to put a real World context on their writing.</p>
<p><b>Art</b></p>	<p><b>Design and Technology (DT)</b></p>	<p><b>Music and Drama</b></p>
<p>Pupils in Year 7 are divided into Art or DT sets for the first half of the year.</p> <p>In Year 7 the pupils will enter the <b>Young Art Oxford competition</b>. They will develop their own unique entry based upon the given title.</p> <p><b>Portraiture:</b> They will experiment with a variety of media ranging from Tempera painting, charcoal and chalk, pencil and ICT.</p> <p>The main topics this term will be:</p> <p><b>Recording from observation:</b> The pupils will complete a range of observational tasks exploring the work of well known artists and those more locally.</p> <p><b>ICT:</b> They will complete the unit by exploring self-portraits and image manipulation to create a CAD inspired image of themselves.</p> <p><b>Art history:</b> Pupils will study Kabuki Japanese portraiture and make a comparison with Julian Opie's contemporary, digital inspired representations.</p>	<p>In DT this term Year 7 pupils will be working on 2 separate projects, each focusing on different skills using a variety of materials and processes.</p> <p><b>Clocks:</b> Pupils will be using CAD and CAM skills when designing and making their own clock. They will be using Acrylic and vinyl cut using the laser cutter in the making element of this project.</p> <p><b>Pop up book:</b> Pupils will be developing their graphic design skills in making an A5 pop up book based on the works of Robert Sabuda. They can base the book on a topic of their choice but must contain working pop-up mechanisms.</p>	<p>The pupils in Year 7 will study the following topics:</p> <p><b>Film Music:</b> Pupils will learn how music is used to enhance action on the big screen, analysing scores in context, with a particular focus on leitmotif.</p> <p><b>Drama:</b> The pupils will be learning choreography and rehearsing some parts of a play.</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>football</b>. They will train for and play 9-a-side games. They will practise the following skills: kicking, passing, dribbling, shooting, throw-ins, free-kicks, penalties, tackling, positional play, tactics, and reading the game. They will have the opportunity to participate in inter-school and house matches. Pupils will follow the ISFA and FA Junior Football Guidelines.</p>	<p>This term the pupils will develop their skills and understanding in the following areas:</p> <p><b>Hockey:</b> They will develop their skills in dribbling, passing and shooting, and taking short corners.</p> <p><b>Basketball:</b> They will learn to dribble and pass in small groups and practise shooting. They will practise different strategies for defence and participate in small-sided half court games, moving up to full-court games.</p>	<p>The Year 7 pupils will learn and practise the following skills:</p> <p><b>Backstroke:</b> They will practise their starts, and develop their leg and arm action.</p> <p><b>Butterfly:</b> They will be taught how to use their arms and legs.</p> <p><b>Water polo:</b> They will improve their dribbling and passing, both forward and backward.</p> <p>There will be an assessment of their backstroke this term.</p>