

Curriculum Overview
Year 7 Spring Term
January - March 2025

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)/Relationship and Sex Education	Computing
<p>Term begins: Tuesday 7th January</p> <p>Open Morning - Friday 31st January</p> <p>Half-term begins: Friday 14th February (16.10)</p> <p>Half-term ends: Sunday 23rd February.</p> <p>RSE Parent webinar: Monday 24th February (18:30)</p> <p>World Book Day: Thursday 6th March</p> <p>Term ends: Friday 28th 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.</p> <p>Pupils will take part in a workshop on the use of respectful language which will be connected to their prior learning about protected characteristics and they 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>Programming 1: 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>Spreadsheets: 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>Reading: 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>Writing: 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>Assessment: 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>Spelling, punctuation and grammar (SPaG): 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>Speaking & listening: All pupils will be asked to prepare and perform one of Shakespeare's sonnets to a small or larger audience.</p>	<p>Pupils will study the following:</p> <p>Geometry: Pupils will calculate area and perimeter of shapes including triangles, trapezia and parallelograms.</p> <p>Algebra: Pupils will spend a good deal of time exploring basic rules of algebra, including:</p> <ul style="list-style-type: none"> - understand terminology - identification of like terms - addition and subtraction, including simplification by collecting like terms - multiplication and division, including dealing with indices and (for division) cancelling common factors - substitution into algebraic expressions, inc. using negative numbers and indices. - simplifying expressions - 'balancing' and learning to solve equations. <p>Data Handling: Interpret and draw frequency diagrams. Apply angles learning to construct pie charts.</p> <p>Properties of number: Explore calculations using all four operations with <i>directed numbers</i>.</p>	<p>Chemistry: 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>Biology: Pupils will then study the human body, 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 Space.</p>
Geography	History	Religious Education (RE)
<p>This term the pupils in Year 7 will start a human geography topic on population and migration. 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 importance of the medieval church before investigating who was responsible for the death of Archbishop Thomas Becket in 1170. Pupils will learn about the power struggle that existed between the church and the crown and</p>	<p>Pupils in Year 7 will continue their study of the Christian faith. They will be investigating numerous different denominations and their practices. The pupils will then start their study of Old</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 map skills. They will also expand their locational knowledge of world and UK places.</p>	<p>consider the causes and consequences of decisions made by key historical figures. Beyond this they will examine the rule of medieval monarchs, assessing those whom history remembers fondly and those whom the media has turned into evil villains. This study of historiography will have a leaning towards the treatment of King John, the monarch thought to be the worst in English history.</p>	<p>Testament passages, beginning with David and Bathsheba. 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>French</p>	<p>Latin</p>	<p>Core Skills</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 perfect tense in both regular and irregular forms. We shall look at the possessive pronouns and how to use comparisons. The term will end with a look at their daily routine and how this differs in other countries.</p> <p>(The French trip is planned for the Summer term.)</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 the use of infinitives 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 - 'Run Wild'. 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>Art</p>	<p>Design and Technology (DT)</p>	<p>Music and Drama</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 Young Art Oxford competition. They will develop their own unique entry based upon the given title.</p> <p>Portraiture: 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>Recording from observation: The pupils will complete a range of observational tasks exploring the work of well known artists and those more locally.</p> <p>ICT: They will complete the unit by exploring self-portraits and image manipulation to create a CAD inspired image of themselves.</p> <p>Art history: 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>Clocks: 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>Pop up book: 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>Film Music: 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>Drama: The pupils will be learning choreography and rehearsing some parts of a play.</p>
<p>Games</p>	<p>Physical Education (PE)</p>	<p>Swimming</p>
<p>This term's major team sport will be football. 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 of invasion games.</p> <p>Hockey: They will develop their skills in dribbling, passing and shooting, and taking short corners.</p> <p>Basketball:The pupils will practise their passing in small groups using the pivot. They will improve their shooting and be introduced to the lay-up as well as small sided games.</p>	<p>The Year 7 pupils will learn and practise the following skills:</p> <p>Backstroke: They will practise their starts, and develop their leg and arm action.</p> <p>Butterfly: They will be taught how to use their arms and legs.</p> <p>Water polo: They will improve their dribbling and passing, both forward and backward..</p>