



Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)
<p>Term begins: Tuesday 26th April</p> <p>Year 5 exam week: Monday 23rd May - Thursday 26th May</p> <p>Half-term begins: Friday 27th May (4.10pm) Half-term ends: Sunday 5th June</p> <p>Trip to HMS Victory: Thursday 9th June Move-up Day - Tuesday 21st June Sports Day: Saturday 25th June Year 5 Camp Out: Thursday 30th June - Friday 1st July Summer Concert: Wednesday 6th July (18:30)</p> <p>Term ends: Friday 8<sup>th</sup> July (12.00pm).</p>	<p>Year 5 pupils will firstly look at personal <b>organisation</b>,</p> <p>They will consider aspects of having a <b>balanced life</b>, including nurturing yourself, relaxation and health and hygiene.</p> <p>They will look at how to recognise and handle <b>peer pressure</b>.</p>
English	Science
<p>The pupils in Year 5 will study the following skills &amp; themes:</p> <p><b>Spelling:</b> Pupils will continue to identify misspelled words in their own work and learn spellings of words aimed to improve their vocabulary choices as well as looking at spelling patterns involving prefixes, suffixes, roots, homophones and commonly misspelled words.</p> <p><b>Grammar:</b> Pupils will learn about homonyms, punctuation, including the uses of apostrophes, auxiliary verbs, adverbs and adverbial phrases. They will also be experimenting with grammatical phrases which they can adapt to use in their own creative writing.</p> <p><b>Fiction:</b> Work will focus around the story 'The Silver Sword' by Ian Serraillier. The pupils will explore plot, characters and setting through a number of activities. They will complete comprehensions, have discussions about the book's underlying themes of loss and resilience, and undertake a number of writing tasks, including Diary writing, and character and setting descriptions.</p> <p><b>Non-fiction:</b> They will read a number of non-fiction texts related to their history topic 'Nelson and his navy' and complete practice reading tasks on the subject of the Mayans.</p> <p><i>(Assessment: At the end of half term the pupils will be assessed on their reading, spelling and writing.)</i></p>	<p>This term Year 5 pupils will study the following:</p> <p><b>Microbes</b> and consider the beneficial and harmful effects of these. They will investigate some of the factors that can affect the growth of these, using safe controlled methods. They will also investigate the use of yeast in the fermentation process.</p> <p>The pupils will then go on to study the following topics:</p> <p><b>Evolution &amp; Adaptation:</b> The pupils will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will study a variety of organisms and recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. The pupils will begin to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p> <p><b>Living things and their habitats:</b> Pupils will be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They will compare this with the changes as humans develop to old age. They will also be able to describe the life process of reproduction in some plants and animals.</p>
Mathematics	Science
<p>This term the pupils in Year 5 will study the following topics:</p> <p><b>Mental maths &amp; word problems:</b> The pupils will continue to explore and solve a range of mental problems and 'real life' word problems, either in more formal structured tests or activities. <i>(The pupils will be assessed on both of these skills as part of their end-of-year assessment.)</i></p> <p><b>Cubed and square numbers :</b></p> <p><b>Measures:</b> Pupils will convert measurements, including Imperial as well as metric measurements, and measure objects using metric and Imperial weights.</p> <p><b>Percentages:</b> Pupils will learn the concept of percentages and be able to use them in everyday situations. They will learn how to calculate simple percentages of numbers and understand the equivalent in decimals and fractions.</p> <p><b>Symmetry, Reflection, Coordinates:</b> Pupils will investigate reflection of shapes in a certain point. They will complete symmetry on a simple axis line and develop their ability to plot points on a simple grid. (Link to Geography)</p> <p><b>Multiplication / Division:</b> They will revise and extend their knowledge of mental and written strategies for dividing and multiplying both whole numbers and decimals. This will include appropriate formal methods, including long multiplication and division. The pupils will also consolidate and draw upon their knowledge of times tables..</p> <p><b>Probability:</b> They will explore different strategies for assessing probability.</p> <p><b>Shape and Space:</b> The pupils will name and explore the properties of 3-D shapes, including their nets. Pupils will describe the position of</p>	<p>This term Year 5 pupils will study the following:</p> <p><b>Microbes</b> and consider the beneficial and harmful effects of these. They will investigate some of the factors that can affect the growth of these, using safe controlled methods. They will also investigate the use of yeast in the fermentation process.</p> <p>The pupils will then go on to study the following topics:</p> <p><b>Evolution &amp; Adaptation:</b> The pupils will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will study a variety of organisms and recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. The pupils will begin to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p> <p><b>Living things and their habitats:</b> Pupils will be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They will compare this with the changes as humans develop to old age. They will also be able to describe the life process of reproduction in some plants and animals.</p>

	<p>coordinates in one quadrant, and in four quadrants using negative numbers.</p> <p><b>Data Handling:</b> They will draw and interpret a range of graphs and tables to understand and explain patterns in data.</p> <p><b>Revision and End-of-year assessment:</b> Pupils in Year 5 undertake bitesize written assessments following most units. Later in the term they will also undertake a longer, more formal written assessment which tests a fuller range of topics completed this year, or in previous years. They will also complete a number of mental and oral assessments.</p>	
<b>Geography</b>	<b>History</b>	<b>Religious Education (RE)</b>
<p>Pupils will complete the unit on the geography of the <b>UK</b>. They will complete work on rivers of the UK.</p> <p><b>Scandinavia:</b> Locating Norway, Sweden and Denmark within Scandinavia and Europe; describing and understanding the major features of human and physical geography in Scandinavia; Geographical skills and fieldwork: Using maps to observe, measure, record and present the human and physical features of Scandinavia. Other methods, including sketch maps, plans and graphs, as well as digital technologies; using maps, atlases, globes and digital/computer mapping will be used to focus on Scandinavia and other European countries, including the UK, to describe features studied.</p>	<p>In History the pupils will be studying the <b>Navy in the Time of Nelson</b>. They will set this period of British history within its historical context, explore primary and secondary historical sources, explore life on board, including diet, health, how sailors were recruited, ranks and responsibilities of the crew, discipline and armaments. Their studies will be supplemented by a trip to HMS Victory in Portsmouth</p>	<p>This term the pupils will complete their study of the <b>Life and Teaching of Jesus</b>. They will focus on the teachings of Jesus. They then turn their thoughts to his journey to Jerusalem, his last few days and the Resurrection story. They will reflect on the story of the Bible as a whole, plotting their study as a journey through the Bible.</p>
<b>French</b>	<b>Computing</b>	<b>Drama</b>
<p>Pupils will focus on speaking, listening, reading and writing activities to extend their understanding of the language. Topics and grammar will be consolidated with a focus on extending sentences by using 'qui'. Pupils will be introduced to the plural conjugation of key verbs and will extend the range of adjectives used, focusing on agreement and positioning within the sentence. French customs and celebrations will be explored through research into French National Day and traditional French foods along with key vocabulary.</p>	<p>This term the pupils in Year 5 will investigate the following skills and topics:</p> <p><b>Multimedia:</b> The pupils will use the tools in Sketchup (Computer Aided Design) to create a building.</p> <p><b>Technology in our Lives:</b> They will gain an understanding of the different parts of the Internet. They will build on their search skills and how to check for the validity of the information.</p> <p><b>e-Safety:</b> They will develop their understanding of the need to protect themselves and their friends on the Internet and the best ways to do this, including reporting concerns to an adult. They will talk about the dangers of spending too long online.</p>	<p>The pupils will be looking at a variety of activities based around the drama topic of <b>Heroes and Villains</b>. They will be using improvisational skills alongside looking at characterisation and performance.</p> <p>The second half of term will focus on creating a short documentary video about life on HMS Victory.</p>
<b>Art</b>	<b>Craft, Design Technology (CDT)</b>	<b>Music</b>
<p>Year 5 pupils in Art will be exploring the following topics:</p> <p><b>Topic: Food in Art</b></p> <p><b>Artists:</b> Roy Lichtenstien, Pop Art. Claes Oldenburg Sculpture and Cezanne</p> <p><b>Sketchbook work:</b> They will explore 3D observational drawing, painting and colour mixing to achieve a range of values.</p>	<p>Year 5 pupils will be exploring the following topics:</p> <p><b>Carpentry skills:</b> They will make a hand held ball bearing maze game and a colourful spinner. They will be introduced to the power tools and create a wooden 'face' or picture..</p> <p><b>Textile:</b> They will try some Mexican weaving on a wooden loom.</p>	<p>The pupils in Year 5 will explore the following topics:</p> <p><b>Story through song:</b> They will develop their vocal skills and performance skills through rehearsing and performing songs from Oliver', with focus on extending range, clarity of diction, musical line and communicating with an audience.</p>

<p><b>History through art:</b> In this unit they will respond to artwork produced by people across the world. They will compare and contrast the Pop Art movement, and Impressionist application of colour.</p> <p><b>Clay Sculpture:</b> Pupils will create a 3d sculptural clay cake box, demonstrating their learning of structure, colour and form.</p>		<p>They will rehearse songs to be performed at this term's Musical Soiree and at the Summer Concert.</p> <p><b>Machines:</b> Pupils begin exploring the sounds created by steam engines and trains, listening to "train-inspired" pieces and exploring how short, repeated vocal and rhythmic and melodic patterns are used to describe the perpetual motion of a train's movement. Pupils will explore the cyclic sounds created by factory machines using a selection of vocal and body sounds to recreate cyclic sound patterns.</p>
<p><b>Games</b></p>	<p><b>Physical Education (PE)</b></p>	<p><b>Swimming</b></p>
<p>The pupils will learn to play hard ball <b>cricket</b>, although some pupils will also continue to develop their skills in Kwik cricket. They will consolidate and further develop their skills in the following areas:</p> <p><b>Batting:</b> They will learn to distinguish between and play leg and offside shots, forward and back-foot attacking and defensive shots. They will learn to run effectively between the wickets.</p> <p><b>Bowling:</b> They will be introduced to spin and seam bowling and work on bowling at a consistent length. They will be coached on how to refine their bowling action.</p> <p><b>Fielding skills:</b> They will be taught the different fielding positions and the principles of throwing, catching, ground fielding, run-outs and wicket-keeping.</p> <p>Pupils will have the opportunity to participate in <b>House and inter-school matches</b>. Coaches will follow the ECB Coaching Initiative.</p> <p><b>Tennis:</b> Some pupils will be selected for <b>inter-school matches</b>.</p>	<p><i>The pupils in Year 5 will develop their skills in the following areas:</i></p> <p><b>Athletics:</b> <i>They will practise sprinting, middle distance running, throwing, high jump and long jump. There will be an increased emphasis on self- and peer assessment and target setting in order to improve performance.</i></p>	<p>(The pupils in Year 5 will recap the four major strokes. They will aim to improve efficiency and focus on breathing techniques. They will also practise their starts and finishes.)</p>