



Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)
<p>Term begins: Tuesday 16th April</p> <p>Year 5 assessment period: Monday 13th May - Friday 24th May</p> <p>Half-term begins: Friday 24th May (4.10pm) Half-term ends: Sunday 2nd June</p> <p>Trip to HMS Victory: Thursday 6th June Year 5 soirée: Thursday 15th June. Move Up morning: Tuesday 18th June. Sports Day: Saturday 22nd June</p> <p>Term ends: Friday 5th July (12.00pm).</p>	<p>Year 5 pupils will be starting the term by learning about Digital Wellbeing and Online Safety with an emphasis on how to build positive online relationships and how to respond to potentially harmful communications online. We will also learn about social media platforms and how to use these safely and how to identify and stop the spread of fake news</p> <p>Following this unit, the pupils will learn about basic First Aid, including when and how to use the recovery position through practice. As part of this unit on the Health aspect of PSHCE, the pupils will learn about the roles of food and how there can be different attitudes to food relating to body image pressures.</p> <p>To conclude the term, and following a Science unit on Animals, including Humans, the pupils will learn about the Changes that happen to young people throughout puberty and how the pupils can look after their changing bodies.</p> <p>There will also be lessons and opportunities throughout the term to discuss concerns or questions regarding transition to new schools or year groups. We will also be talking to the Year 6s about 'Life in Year 6' to learn about the things that there are to look forward to.</p>

English	Mathematics	Science
<p>The pupils in Year 5 will study the following skills & themes:</p> <p>Spelling: Pupils will continue to identify misspelt 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 misspelt words.</p> <p>Grammar: Pupils will continue to learn about subordinating clauses and how these can add interest to sentence openers, as well as where to use commas to demark these. They will also review use of commas for lists as to mark parenthesis, as well as brackets. They will continue to review and apply the basics of punctuation and revisit modal verbs and adverbs of possibility. Pupils will review and become more proficient in their application of the apostrophe for possession.</p> <p>Writing and composition Fiction and Poetry: After revisiting interesting sentence openers, pupils will apply this in the form of a narrative poem, where they will rewrite the poem's story from a chosen character's perspective. Later on, they will use a separate poem to inspire descriptive work using figurative language.</p> <p>Non-fiction: Pupils will read a number of non-fiction texts related to their history topic 'Nelson and his navy' and complete an argument focussing on reasons they would or would not enjoy life in Nelson's navy. Later, they will build on this to look at persuasive writing linked to their Geography work on rainforests.</p> <p>Reading Comprehension: The pupils will continue to practise exam technique and spend time reviewing skill strands like vocabulary and summarising, as well as answering longer three mark questions. <i>(Assessment: At the end of half term the pupils will be assessed on their reading, spelling and writing.)</i></p>	<p>This term the pupils in Year 5 will study the following topics:</p> <p>They will begin the term investigating the properties of shape, reviewing their knowledge from Year 4 on identifying the different types of angles. They will then learn how to calculate missing angles on straight lines and around a point using known angles before moving on to measuring and drawing using a protractor. The pupils will name and explore the properties of regular and irregular 2D shapes and 3-D shapes, including their nets.</p> <p>Position and Direction: Pupils will describe the position of coordinates in one quadrant, and in four quadrants using negative numbers. They will learn to draw shapes using given coordinates and discover how to move, reflect and translate these shapes.</p> <p>Measurement: The pupils will be able to convert between different units of measure, including metric and imperial.</p> <p>Fractions, Decimals and Percentages: They will continue with their work on fractions, decimals and percentages from the Spring Term with a bigger emphasis on decimals this term. They will learn how to add and subtract decimals and multiply and divide decimals by 10, 100 and 1000. They will revise how to recognise percentages, understand what they mean, and compare them to equivalent fractions and decimals. The pupils will build on this knowledge to understand</p>	<p>This term Year 5 pupils will study the following:</p> <p>Animals including humans: 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 from a baby, to adolescence to old age. They will also be able to describe the life process of reproduction in some plants and animals.</p> <p>Circulatory System: The pupils will learn about the flow of blood around the body. They will learn the scientific names of the compartments of the heart and the names and characteristics of the blood vessels. They will observe a heart dissection in class. They will investigate their pulse and the relationship with exercise and healthy eating.</p> <p>Microbes: The pupils will consider the beneficial and harmful effects of microbes. 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>how to use known and derived facts to calculate fractions and percentages of amounts and solve percentage problems.</p> <p>(Assessment: At the end of half term, the pupils will be assessed on their arithmetic (mental and written) as well as their reasoning and problem solving skills)</p>	
Geography	History	Religious Education (RE)
<p>Pupils will study the geography of Tropical Rainforests, with a specific focus on the Amazon Basin.</p> <p>This will include learning about the physical geography of the area, including: climate zones, biomes and vegetation belts; developing their place knowledge to understand in more detail the region of South America and other tropical rainforest locations and their use of digital mapping to locate countries and describe features studied.</p> <p>They will begin by discovering the main biomes and vegetation belts of the World using Digimaps (digital mapping software) and will research the biomes independently to develop their understanding of the vegetation and climate found in these areas.</p> <p>With guidance and support, the pupils will begin a case study project on the Amazon Basin, which they will present at the end of term. This will conclude a unit of work on the causes and effects of deforestation and its impact on trade.</p>	<p>In History the pupils will spend the first half term studying the Navy in the Time of Nelson. Here, they will research the composition of HMS Victory and her decks (becoming an expert on one of these decks for their upcoming trip after half-term), learn about life on board (including diet, medicine and daily routine) and learn what life was like in battle. The pupils will have the chance to role play by taking on the identities of one of the crew members, researching them and teaching the rest of the class about their 'life aboard' during their school trip to HMS Victory in Portsmouth on Thursday 8th June.</p> <p>After Half Term, they will move onto a topic which will take them through the changing role of women in History from the ancient world to the vast changes within the last century and look to explain why this has happened.</p>	<p>This term the pupils will complete their study of the Life and Teaching of Jesus. 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>
French	Computing	Drama
<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. They will learn prepositions and how to express opinions in relation to food. French culture and celebrations will be explored through research into French National Day.</p>	<p>Vector drawing: This term, pupils start to create vector drawings. They learn how to use different drawing tools to help them create images. pupils recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. Pupils layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work.</p> <p>Programming B – Selection in quizzes: Pupils will develop their knowledge of 'selection' by revisiting how 'conditions' can be used in programming, and then learning how the 'if... then... else...' structure can be used to select different outcomes depending on whether a condition is 'true' or 'false'. They represent this understanding in algorithms, and then by constructing programs in the Scratch programming environment.</p>	<p>The pupils will be investigating a variety of activities based around the drama topic of Heroes and Villains. 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>
Art	Design & Technology (DT)	Music
<p>Year 5 pupils in Art will be exploring the following topics: Sealife</p> <p>Artists: They will study the work of Paul Cezanne, Japanese Koinobori.</p> <p>Sketchbook work: They will explore 3D observational drawing, painting and colour mixing to achieve a range of values. They will also explore mixed media collage inspired by Cezanne.</p> <p>History through art: In this unit they will respond to artwork made using traditional Batik methods from India, and the ancient art of Koinobori traditions in Japan.</p> <p>Soft Sculpture: The pupils will study batik and create a 3D soft sculptural hanging of their own Japanese koinobori.</p>	<p>Year 5 pupils will be exploring the following topics:</p> <p>Woodwork: Pupils will be using a range of hand and machine tools to create a ball bearing maze game. Students will also be making wooden spinners.</p> <p>Textile: They will be making a set of 3 fabric juggling balls building on their textiles skills, hand and machine sewing.</p> <p>Thermoplastics: They will be using acrylic to create a storage pot to hold their set of 3 juggling balls.</p>	<p>Music and words This term is all about music and words. Pupils will improvise musical conversations, scat like Ella Fitzgerald and compose music inspired by poetry. They will learn to represent expressive features of music in a graphic score and use musical vocabulary to describe their creations.</p> <p>Singing Pupils will be learning songs ready for their Musical Soiree performance.</p>

Games	Physical Education (PE)	Swimming
<p>The pupils will learn to play hard ball cricket, 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>Batting: 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>Bowling: 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>Fielding skills: 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 House and inter-school matches. Coaches will follow the ECB Coaching Initiative.</p> <p>Tennis: Some pupils will be selected for inter-school matches.</p>	<p>The pupils in Year 5 will develop their skills in the following areas:</p> <p>Athletics: 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.</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. All pupils will be involved in the inter house swimming gala at Abingdon.</p>