



Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)
<p>Term begins: Tuesday 5th January</p> <p>Year 5 Parents' Evening: 5L- Tuesday 9th February; 5S - Thursday 11th February</p> <p>Half-term begins: Friday 12th February (16.10) Half-term ends: Sunday 21st February.</p> <p>World Book Day: Thursday 4th March.</p> <p>Term ends: Friday 26th March (12.00). * PLEASE NOTE. ALL TEACHING WILL BE ONLINE THROUGHOUT THE PERIOD OF ONLINE LEARNING. THEREFORE SOME TEACHING WILL BE ADAPTED ACCORDINGLY. * ALL KEY DATES ARE SUBJECT TO CHANGE BUT DETAILS WILL BE COMMUNICATED VIA SCHOOL MAILING OR OTHER MEANS.</p>	<p>The pupils will look at the issues surrounding plastic pollution.</p> <p>Pupils will develop their knowledge of e-safety, learning how to spot manipulative behaviour online.</p> <p>Other topics will include managing difficult emotions and celebrating difference and diversity.</p> <p>They will also take part in well-being sessions to help them handle anxieties and develop relaxation strategies.</p>
English	Science
<p>The pupils in Year 5 will study the following skills & themes:</p> <p>Spelling: Pupils will study spelling patterns and rules as laid down in the Year 5 spelling guidance of the National Curriculum. Weekly lists will comprise of words based on the week's target spelling rule or pattern together with keywords from the Year 5 list. They will learn to spell their target words, know their meaning and use them appropriately in sentences.</p> <p>Grammar: Pupils will learn and practise grammar in relation to the Year 5 / 6 English National Curriculum grammar strand.</p> <p>Handwriting: Pupils will practise writing play scripts; practise printing in lower and upper case and know when it is better to print; practise forming ascenders correctly; practise how to set out and present poetry imaginatively; ensure correct formation of the letters 't' and 'k'; form the letter 'y' correctly; and practise their speed and fluency. Pupils will also complete a number of Handwriting assessments & assess and review their own progress and set targets.</p> <p>Fiction: The theme will be classic poetry focusing on the poem 'The Highwayman' by Alfred Noyes with pupils undertaking reading, writing and speaking and listening activities focused on characterisation, setting, plot structure and inference. They will write character studies of the main characters and write diary entries as well as writing a story based from the viewpoint of one of the characters. They will explore the language and rhythm of the poem and experience reading and performing of the poem to an audience. They will be writing an additional verse of the poem in the style of Alfred Noyes. They will refine skills needed to write a range of complex sentence structures, punctuate speech correctly, use powerful and appropriate verbs, adverbs and adjectives.</p> <p>Non-fiction: The pupils will study the features of informal letter writing.</p>	<p>This term Year 5 pupils will study the following topics:</p> <p>Human Circulation: They will identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. They will observe a heart dissection.</p> <p>Microbes: The pupils will compare bacteria, fungi and viruses and consider the beneficial and harmful effects of these. They will investigate some factors that affect the growth of some of these, using safe controlled methods. They will investigate the use of yeast in the fermentation process.</p> <p>Health and Exercise: They will understand the impact of exercise and rest on pulse rate and recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</p>
Mathematics	Science
<p>This term the pupils in Year 5 will study the following topics:</p> <p>Mental maths & Speaking & listening activities: The pupils will rehearse and explore mental maths facts. They will investigate and solve 1 and 2 step problems, individually, in pairs & in groups.</p> <p>Multiplication / Division: They will revise how to multiply and divide by chunking and then using more formal written methods. They will solve word problems involving multiplication and division.</p> <p>Decimals: They will order, add and subtract decimals. They will convert them to fractions and percentages.</p> <p>Measurement/Time: Pupils will continue to understand the relationship between different measures of time; solve problems involving converting units of time; solve problems involving the use of clocks; solve time problems involving timetables; and solve problems involving converting units of time.</p> <p>Measurement/Length, weight & capacity: They will learn units of measurement relating to length, weight and capacity and then use this knowledge to solve a variety of real life word problems. This will include honing their estimating skills.</p> <p>Shape and Space: The pupils will estimate and compare acute, obtuse and reflex angles; they will draw given angles, and measure them in degrees (o) with a protractor; they will identify angles at a point and one whole turn (total 360o); angles at a point on a straight line and 21 a turn (total 180o); other multiples of 90o; they will use the properties of rectangles to deduce related facts and find missing lengths and angles.</p> <p>Word problems: In most units the pupils will solve one- or two-step word problems, including real life problem solving.</p> <p>Assessment: 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>	<p>This term Year 5 pupils will study the following topics:</p> <p>Human Circulation: They will identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. They will observe a heart dissection.</p> <p>Microbes: The pupils will compare bacteria, fungi and viruses and consider the beneficial and harmful effects of these. They will investigate some factors that affect the growth of some of these, using safe controlled methods. They will investigate the use of yeast in the fermentation process.</p> <p>Health and Exercise: They will understand the impact of exercise and rest on pulse rate and recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</p>

Geography	History	Religious Education (RE)
<p>This term the pupils in Year 5 will be given further opportunities to develop their skills within each of the four strands of the National Curriculum: Locational knowledge; Place knowledge; Human and physical geography; and Geographical skills and fieldwork. In the first unit of the term they will locate Mexico, Meso-America and the major features of North America on a map; they will investigate the geographical features of Mexico and compare them to those of the UK; and then investigate Mexico as a holiday destination and compare it to the UK.</p> <p>Later in the term they will use maps, atlases, globes and digital/computer mapping to locate the major features of the United Kingdom, including its regions, counties, major cities, major seas, mountain ranges, rivers and other key features.</p>	<p>This term the pupils will find out who the Aztecs were and when they lived; find out how the Aztecs built the city of Tenochtitlan; investigate how Aztec society was organised; find out what the Aztecs believed and how this impacted on their lives; investigate what daily life was like for the Aztecs; and find out about the fall of the Aztec empire.</p> <p>During the unit they will handle evidence, including during their visit to the Pitt Rivers Museum in Oxford where they will investigate primary artefacts from the Aztec era. They will also have the opportunity of developing their skills of: <i>Independent learning & research; Collaborative learning - using digital media as well; Communication skills - through a variety of media (including digital); Thinking & problem solving (Higher Order thinking skills); and Reviewing and improving.</i></p>	<p>This term the pupils will continue to investigate the Life and Teaching of Jesus. They will look critically at the stories of Jesus and consider why people reacted so differently to him and at the possibility or otherwise of miracles. An opportunity to develop their reasoning and discussion skills.</p>
French	Computing	Drama
<p>Pupils will focus on speaking, listening, reading and writing activities to extend their understanding of the language. Topics will be consolidated and new topics introduced including family, home, days of the week, pets and opinions. Vocabulary, both oral and written will be extended and there will be a focus on grammar including 'avoir' and 'etre', agreement and correct use of the definite and indefinite article, possessive adjective, prepositions, adjective agreement, pluralising nouns and how to form a negative.</p>	<p>This term the pupils in Year 5 will study the following topics: Programming: They will develop programming skills using Logo. Handling Data: They will use an appropriate tool to collect and present data. Multimedia: They will select, use and combine the appropriate technology tools to create effects that will have an impact on others e-Safety: They will know which resources on the Internet I can download and use. Explain why I need to protect my computer or device from harm.</p>	<p>During this term, the pupils will study a unit of drama linked to Shakespeare's play 'Romeo and Juliet'. They will explore the characters and motivations through exploration and inference activities.</p>
Art	Craft, Design Technology (CDT)	Music
<p>In Year 5 the pupils will enter the Young Art Oxford competition. They will develop their own unique entry based upon the given title.</p> <p>Sea Life: They will explore habitats and nature. In particular we will investigate Sea life, and record from 1st and 2nd hand observation.</p> <p>The work of Matisse: The pupils will explore how to create their own layered collages in more detail, looking at the process of cutting, layering and composition .</p> <p>History of Batik: Students will experiment with drawing using tjantings whilst developing their drawing and painting skills through illustration.</p>	<p>With the COVID restrictions in schools, the sharing of tools in the CDT room is not permissible until further notice and hence a changed CDT curriculum is in place.</p> <p>Pupils will continue to undergo a series of STEM projects. Creating a wooden marble maze will be a challenge set.</p> <p>Pupils will also build a Goal structure complete with a goalie to work within a penalty shootout game.</p> <p>Watch out for some peg dragonflies and woven turtles later in the term.</p> <p>Easter activities will also be a highlight.</p>	<p>Singing: Pupils will perform songs, written in different genres, working on extending range and singing with clear diction, with a particular focus on how the voice works as an anatomical instrument.</p> <p>Reading and Understanding Written Music Pupils will learn how to read the notes on the musical staff in a variety of clefs. They will learn how to discern pitch and intervals from these, and also be introduced to the concept of sharps and flats. Pupils will be introduced to the idea of tonality, tones and semitones, and the concept of diatonic key signatures. They will put their learning into practice using keyboards/glockenspiels as appropriate.</p>
Games	Physical Education (PE)	Swimming
<p>The pupils will learn to play football. They will play in 7-a-side games and develop their basic skills, including kicking, passing, dribbling, shooting, throw-ins, free-kicks, penalties, tackling, positional play,tactics, and reading the game. They will participate in inter-school and house matches. They will follow the ISFA and FA U10 Football Guidelines.</p>	<p>This term the pupils will develop their skills in the following sports: Hockey: They will learn to dribble with an open stick. They will practise push passing in pairs and small groups, and they will learn different ways of tackling. This will allow them to play in small-sided games. Basketball: They will practise dribbling, passing (chest, bounce & overhead), and shooting. They will learn the rules so that they can play a full court game.</p>	<p>The pupils in Year 5 will be developing the following skills: Breaststroke: They will practise and develop their starts and turns. They will learn variations on the stroke. Butterfly: They will be taught and given the chance to develop this stroke. Medley relays: They will take part in team relays involving all four strokes.</p>