

Curriculum Overview
Year 6 Spring Term
 January - March 2021

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 5th January</p> <p>Parents' Evening: 6S - Tuesday 2nd March; 6R - Thursday 4th March</p> <p>Half-term begins: Friday 12th February (16.10) Half-term ends: Sunday 21st February.</p> <p>Year 6 Macbeth Playlets: Wednesday 24th February (17:00) 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>This term pupils in Year 6 will study the following topics:</p> <p>The World of Work: The pupils will be challenged to discuss why people work and what they might hope to get out of work in the future.</p> <p>Water in Our World: The pupils will investigate the problems associated with bottled water, water scarcity around the world and actions we can take to save water.</p> <p>Family and Friends: The main focus is on self-image and how this can be influenced. The pupils will learn how people deal with grief and loss.</p> <p>How Britain is Governed: The pupils will explore the structure of parliament, how laws are made and how their voice can be heard. They will also take part in well-being sessions to help them handle anxieties and develop relaxation strategies.</p>	<p>The main topics covered this term will include:</p> <p>Multimedia - Pupils will learn how to use a range of media, recognising the contribution of each to achieve a particular outcome.</p> <p>Data Handling: pupils will learn methods of collecting data and ways of representing and interpreting the data.</p> <p>Programming: Pupils will develop their programming skills using Logo.</p>
English	Mathematics	Science
<p>This term the pupils will be looking at Poetry - The Power of Imagery. They will be looking at work from different poets as well as producing their own based around the imagery theme. They will look at metaphors, similes, personification, humour and imagination within this programme of study.</p> <p>They will also be completing a research task on a given author to enable them to take part in a balloon debate. There will also be persuasive writing and consolidation of the PEE technique.</p> <p>There will be ongoing comprehension exercises, as well as further development of spelling, grammar and punctuation.</p>	<p>Year 6 pupils are set, differentiation occurring within the classroom with Set 1 extending and Set 2 reinforcing the topics as required. The topics covered this term are:</p> <p>Number: The pupils will know the value of each digit up to three decimal places and recognise square and cube numbers. They will find primes, factors and multiples.</p> <p>Adding, subtracting, multiplying and dividing: They will recap all four operations using whole and decimal numbers and apply these to word problems. They will learn the importance of the order of operations applying BIDMAS.</p> <p>Fractions, Decimals and %: The pupils will recap converting mixed fractions to improper fractions and vice versa, adding and subtracting fractions and finding fractions of amounts. They will order and convert between fractions, decimals and percentages and find fractions and percentages of whole and decimal amounts.</p> <p>Statistics: They will interpret and construct line graphs with two variables and interpret and construct pie charts</p> <p>Shape and space: They will find area and perimeter of compound shapes. They will classify, measure and draw angles and find missing angles. They will investigate reflections, rotations, including angles of 90, 180, 270 using tracing paper, and translations. They will explore rotational symmetry.</p> <p>Measure: They will solve time and money problems including converting between units and time zones</p> <p>Ratios: The pupils will simplify and use ratios to solve simple problems.</p> <p>Algebra: Pupils will use simple formulae and express missing number problems algebraically</p>	<p>The main topic covered this term will be solutions and separating mixtures. Pupils will consider dissolving, distillation and filtration. This will involve learning how to use the Bunsen burner, with an opportunity to gain their Bunsen burner licences. They will develop their understanding of the behaviour of solids, liquids and gases. Some overlap with Key stage 3 science will occur. Practical skills will be developed .</p> <p>We will then have two units of biology. First we will learn about cells as the building blocks of life where we will learn how to use microscopes and the differences between animal and plant cells.</p> <p>Pupils will also enjoy a Forces show from Science Oxford.</p>

Geography	History	Religious Education (RE)
<p>This term the pupils will continue with their enquiry on the Polar region of Antarctica. They will identify its major features, and discover how it is managed and used as a tourist destination. They will consider its importance to the rest of the world and how it is changing. They will then learn about Shackleton's 1914–17 Endurance Expedition.</p> <p>Later in the term they will begin studying topics which will help to prepare them for the skills and knowledge they will need to learn as part of the KS3 Geography National Curriculum and for their AP+ curriculum in Years 7 & 8.</p> <p>Key topics in this unit include: Being a geographer; asking geographical questions; conducting geographical enquiries; key aspects of studying people and places; and how to use geographical data including maps.</p>	<p>This term the pupils will be studying the Anglo-Saxon invasion and colonisation of England. They will learn of the Celtic response, including the role of Ambrosius Aurelianus (possibly King Arthur); the spread of Christianity; and the life and culture of Early Anglo-Saxon England. They will then study the impact of the Viking invasions from the 8th to the 11th Centuries, and the re-conquest of England from the time of Alfred the Great onwards. This will include an analytical investigation of the life of Alfred himself, answering the key question: 'Did Alfred really deserve to be called 'Great'?'. In this latter unit the pupils will learn how to plan and compose a long analytical essay. It will also involve studying a range of sources from the period, including extracts from Bede's 'Ecclesiastical History of the English'; 'The Anglo-Saxon Chronicle'; other chronicles; Asser's 'Life of Alfred' and archaeological and cartographical sources, such as place names.</p>	<p>This term Year 6 pupils will complete their study of Jewish belief and practices, and start their study of Islam. A particular emphasis is placed on the Five Pillars of Islam and how a believer lives out these Pillars in their life. Pupils will also study the life of the prophet Muhammed and about the the importance of prophecy within Islam.</p>
French	Latin	Core Skills
<p>This term the pupils will complete their study of a regular French town and will learn how to give and follow instructions. The pupils will learn the vocabulary for transport and how to tell the time. Towards the end of term, they will be looking at a school timetable comparing French and English school days.</p> <p>In terms of Grammar, we will be looking at the irregular verb aller, the use of à and en in relation to transport and how to use the verbs pouvoir and vouloir to describe a town and its facilities.</p>	<p>This term Year 6 pupils will continue their study of Latin grammar and vocabulary, and of Roman civilisation. A particular emphasis this term will be placed on the construction of the present, imperfect and perfect tenses. Additionally, pupils encounter plural nouns and verbs and how these words are inflected. Pupils will also learn about the role of the forum in Roman civil life and Roman theatre.</p>	<p>The spring term focuses primarily on comprehension skills. Pupils will study contemporary fiction, and a humorous play script with a historical setting, in order to develop their understanding and interpretation of unfamiliar texts. The first fiction text, <i>The Unforgotten Coat</i> by Frank Cottrell Boyce, will provide a context for developing empathy for characters and character motivations. Pupils will explore and discuss differing viewpoints about controversial issues such as immigration We will continue to focus on spelling (common errors and high frequency words), grammar and punctuation within the context of the main reading and writing tasks.</p>
Art	Craft, Design Technology (CDT)	Music & Drama
<p>In Year 6 the pupils will enter the Young Art Oxford competition. They will develop their own unique entry based upon the given title. The terms topic will be Typography.</p> <p>Sketchbook work: They will experiment with drawing, painting, lino print and textiles.</p> <p>History through art: In this unit they will learn the history of type and follow it through to present day contemporary typefaces.</p> <p>Final piece: In the final unit they will create a canvas demonstrating their own Pop Art inspired onomatopoeic word.</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 with model Towers and Chairs being constructed as set last term.</p> <p>Pupils will also make a wooden balsa wood plane and use their knowledge of pneumatics to make a moving model.</p>	<p>The pupils in Year 6 will study the following topics:</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> <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>Drama: During the term, the boys will be continuing to study the unit of drama on Shakespeare's play 'Macbeth'. They will be exploring the characters through a range of activities and the unit will end with a playlet performance at the start of the second half term. Once the performances have taken place, the boys will be learning some more improvisation and devising techniques.</p>

Games	Physical Education (PE)	Swimming
<p>The pupils will learn to play football. They will play in 9-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 U11 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 in 3s, and shooting using a wall. They will learn the rules so that they can play a full court game.</p>	<p>This term the pupils in Year 6 will develop their skills in all of the major strokes. They will improve their sculling technique. They will explore ways to float and maintain a vertical position. They will attempt various survival challenges allowing them to try for ASA water certificates in water survival. There will also be a diving competition.</p>