

Curriculum Overview
Year 6 Spring Term
January - March 2020

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 7th January</p> <p>Half-term begins: Friday 14th February (4.10pm) Half-term ends: Sunday 23rd February.</p> <p>Macbeth Playlets: Thursday 27h February. World Book Day: Thursday 5th March. Parents' Evening: Tuesday 17th March. Y3-6 Grandparents' Afternoon: Friday 20th March.</p> <p>Term ends: Friday 27th March (12.00pm)</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.</p> <p>Fractions, Decimals and %: The pupils will recap converting mixed fractions to improper fractions and vice versa. They will add and subtract simple fractions with different denominators. 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 review calculating different types of average: median, mean, mode and range and will apply this to word problems. They will explore probability.</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. They will revise the properties and names of 2-D and 3-D shapes and construct shapes using protractors.</p> <p>Ratios: The pupils will simplify and use ratios to solve simple problems.</p> <p>Measurement: They will convert between different metric units.</p>	<p>The main topics covered this term will include:</p> <p>Physics</p> <p>Electrical circuits: The pupils will have the opportunity to design and construct series and parallel circuits to develop their knowledge of electricity. They will be introduced to basic electronics.</p> <p>Magnets: The pupils will learn about magnetic forces and fields. They will construct an electromagnet and investigate what affects the strength of it.</p> <p>Pupils will also enjoy a Forces show from Science Oxford.</p>
Geography	History	Religious Education (RE)
<p>This term the pupils will study the following topics:</p> <p>The Grand Canyon: They will continue to study the formation and features of the Grand Canyon. They will consider how it is used and managed as a tourist destination and the impact that this has on the</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</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</p>

<p>landscape and the native Indian population who have traditionally lived in this area.</p> <p>South America: The pupils will identify South America as a continent and start to identify some of its features. They will identify the twelve countries and two territories that comprise South America and locate them on a map. They will use climate zone maps to explore climate zones around the world before taking a closer look at the various climate zones in South America. They will learn about different climates, such as temperate, arid and subtropical, and describe the features of these climates. They will then identify the Andes of South America as the largest mountain range in the world. They will locate the Andes on a map and discover how the Andes were formed. They will also identify some facts about this mountain range and explore how it is used by the people who live on or near the mountains. Next they will recap the difference between human and physical geography before generating questions they could ask about the human geography of South America. They will use find out facts to find out about the human geography of various countries and use what they have found out to compare and contrast countries. The pupils will then consider the concept of world trade and recognise some of the products we use that may come from South America. They will identify some of the biggest exports of South America and recognise some of their strongest industries. They will recap the names of the countries and territories of South America. They will then choose one country as a focus of study, using what they already know and carrying out their own research to collate and present information about a South American country. floods, including how they are caused and how they can be reduced.</p>	<p>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>the prophet Muhammed and about the the importance of prophecy within Islam.</p>
<p>French</p>	<p>Latin</p>	<p>Core Skills</p>
<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 day.</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>
<p>Art</p>	<p>Craft, Design Technology (CDT)</p>	<p>Music & Drama</p>
<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>The pupils in Year 6 will study the following topics:</p> <p>Kites and planes: They will design and build a wooden plane from balsa wood, displayed on a stand, and then a kite to race in the school grounds. They will also design airline logos and have a paper aeroplane Year 6 'Fly Off !'</p> <p>Woodwork: They will make a wooden toy vehicle suitable for a young child.</p> <p>Thermoplastics: They will make an acrylic plane from a stencil and they will produce a Foamex pod holder.</p>	<p>The pupils in Year 6 will study the following topics:</p> <p>Programme Music: Pupils will learn to identify musical features in pieces of music designed to tell a story, and explore how composers use different compositional devices and the elements of music to create emotions and feelings in the listener. Pupils will create their own stories and compose music that effectively represents their storyline.</p> <p>Singing: Pupils will perform songs, written in different genres, working on extending range and singing with clear diction, with a</p>

		<p>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>
<p>Games</p> <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>Physical Education (PE)</p> <p>This term the pupils will develop their skills in the following sports:</p> <p>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.</p> <p>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>Swimming</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>