


Year 5 and 6 Autumn Term Curriculum 2024

	<p>This overview gives an outline of the learning your children will experience and participate in and provides information about the diverse curriculum which we have developed to ensure that the needs of all our children are met academically, morally, socially and culturally. Our children will develop as learners and be supported in recognising their own potential, embracing challenge and building on their positive learning attitudes as part of our inclusive community where every individual feels valued.</p>	Design and Technology (D.T.) 	Textiles <p>To link with their history learning about the World War Two, the children will be thinking about the 'Make Do and Mend' campaign. They will design and make a bag by repurposing the fabric of an old t-shirt, focusing on key stitching and joining techniques.</p>
English 	<p>Narrative: 'Letters from the Lighthouse' by Emma Carroll will be used as a text relating to our World War II history learning. The children will use animations like 'The Piano' and Christmas adverts as a writing stimulus. The children will develop their use of literary devices, vocabulary and dialogue. Non-Fiction: The children will be writing journalistic pieces and balanced arguments. Poetry: The children will be exploring narrative poems and developing their use of figurative language. Reading: Children will use high quality stimuli to develop their reading skills. Spelling and Grammar: Curriculum spelling rules and patterns are taught to support children to develop spelling knowledge. Children will apply their learning of punctuation and grammar skills throughout all English units.</p>	Physical Education (PE) 	<p>Communication, Tactics, and Leadership Our children will learn ways to solve challenges, apply, review and reflect on tactics and key skills that are required to be an effective leader. Gymnastics Our theme is matching and mirroring; the children will explore balances and movements with peers that either match or mirror each other. These skills will be developed into a paired sequences with the use of apparatus. Games The children will learn and improve their control, dribbling, passing and tackling in hockey. Dance This unit will explore World War Two, the roles, occupations and actions throughout the war.</p>
Maths 	<p>Year 5 The children will begin the year by learning about the place value in numbers up to a million. They will then move onto addition and subtraction where they will make choices about which method is the most efficient when calculating with both whole and decimal numbers. Next, they will learn about different number types such as prime, multiple, factor, square and cube. They will end the term by exploring area and perimeter. Year 6 Children will secure their knowledge of place value up to ten millions and revise the written methods for the four operations (addition, subtraction, multiplication and division). They will explore factors, multiples and primes as well as furthering their understanding of fractions. They will also learn about ratio and proportion and position and direction on a grid with 4 quadrants.</p>	Computing 	<p>Programming including E-safety In this unit, children will learn about <i>selection</i> in programming, using the 'if...then...else...' structure to create programs that make decisions based on conditions. They will apply this knowledge in 'Scratch' by designing and coding a quiz. Finally, they will evaluate their programs and suggest improvements. Within their E-safety lessons, the children will be reflecting on self-image, identity and online relationships.</p>
Science 	<p>Electricity In this unit, children will explore key concepts in electricity. They will learn to recognise and use symbols to represent simple circuits in diagrams. Through hands-on investigations, they will explore how the number of cells in a battery affects voltage, examine the relationship between voltage and the brightness of a lamp, and investigate how voltage impacts the speed of a motor. This unit will help deepen their understanding of circuits and the role of electricity in everyday life. Evolution and Inheritance We will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. We will discover that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Linking back to previous learning, we will explore how fossils provide information about living things that inhabited the Earth millions of years ago.</p>	Music 	<p>Blues For our Music learning this term, the children will explore Blues music by learning to improvise with the Blues scale and 12-bar blues. They will develop their understanding of chords and patterns while discovering the history of the Blues and its influence on modern music.</p>
History 	<p>World War Two Our historical question and focus for the unit is: What was the impact of World War Two on Britain? We will be investigating the role of women, men and children during the war. We will be researching significant individuals from this period such as Odette Sampson, Alan Turing and George Arthur Roberts. From the Blitz to Bletchley Park, children will have the opportunity to discuss sources to learn about key innovations and the changes which the war brought. Finally, they will be building on their skills as historians from previous years and developing their ability to identify historical themes with justifications.</p>	Personal Social Health Education (PSHE) 	<p>Rights, Rules and Responsibilities Some of the questions we will explore: How does my behaviour online affect others and how can I show respect? What are the basic rights of children and adults? Why do we have laws in our country? How does democracy work in our community and in our country? Family and Friends Some of the questions we will explore: What are the characteristics of healthy friendships on and offline and how do they benefit me? How do trust and loyalty feature in my relationships on and offline? What are the benefits and risks of making new friends, including those I only know online?</p>
Geography 	<p>North America Children continue their journey as Geographers by being introduced to different key features of the United States of America (USA) and by exploring the different environments present within the USA. This includes identifying physical and human features such as population distribution and, through case studies and the use of enquiry questions, the children will consider what makes North America so unique.</p>	World Views 	<p>Will the Church support a war? This unit is linked to our learning about World War Two. We will be thinking about moral and philosophical issues involved in war and what the Bible says to Christians. We will discuss the term 'conscientious objectors' and the role they played in the war even though they didn't fight. What does it mean to be a Khalsa Sikh? In this unit, children will explore the beliefs and practices of Khalsa Sikhs, learning about the Khalsa initiation, the Five Ks, and core Sikh principles. They will gain insight into how these values shape daily life and reflect on their own beliefs and sense of belonging.</p>
Art 	<p>Typography and Maps We will look at typography design and explore how we can create our own fonts and designs. Then, we will explore how we can use visual letters and other elements to help convey ideas and emotions. We will look at the work of an artist and a designer who have both used lettering combined with maps to produce maps which tell stories. We will then go on to create our own visual and three-dimensional maps. Shadow Puppets In this unit, children will create intricate paper puppets inspired by global shadow puppetry traditions. They will collaborate to craft and narrate stories, drawing from various cultures and contemporary artists, bringing their tales to life using light and shadow.</p>	Languages 	<p>Year 5 Children will be learning all about school subjects and everyday objects as well as comparisons to French schooling. We will then move on to describing people, focussing on different facial characteristics.</p>
		Enrichment 	<p>WB: Monday 11th November: Year 5 Bikeability WB: Monday 11th November: The theme of anti-bullying will be addressed throughout the year, but with a particular focus during Anti-Bullying Week in November. The theme is 'Choose Respect'. This term, all classes will participate in an immersive World War II evacuation experience. Throughout the term, there will be exciting, additional opportunities from visitors linked to the children's PSHE and Science learning. More information will follow.</p>