



Long Term Curriculum Overview for Year 6



Half Term	Autumn 1	Autumn 2		Spring 1	Spring 2	Summer 1	Summer 2
Value	Belonging 	Peace 		Aspiration 	Compassion 	Resilience 	Challenge 
High-Quality Texts as Stimulus for Writing	The Last Bear by Hannah Gold Cross-curricular writing based on science workshop Poetry	Friend and Foe by Michael Morpurgo	Anne Frank by Josephine Poole and Angela Barrett	The Piano innovation Non-Fiction using geography and science topics as stimulus Information/Explanation text How to keep healthy Can we save the tiger? Persuasive letter	Romeo & Juliet by William Shakespeare 4 weeks Alma Horror Narrative Cross-curricular writing-coastlines	Biography Little People Big Dream Series Rain Player Cross-curricular writing – The Mayans	The Final Year Matt Goodfellow Residential as stimulus for writing
High-Quality Texts as Stimulus for Reading	The Last Bear by Hannah Gold Leila and the Blue Fox by Kiran Millwood-Hargrave	Tales of WWII by Hattie Hearn Non-fiction texts to celebrate Non-fiction November		A range of fiction, non-fiction and poetry	Poetry for Children William Shakespeare	SATs Revision / Reading for Pleasure	A range of fiction, non-fiction and poetry



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	On the Origin of the Species	War Poetry for Remembrance Day				
Science	Evolution and inheritance Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Learn about the scientist Charles	Electricity Learn how the brightness of a lamp or the volume of a buzzer is affected by the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. Learn how to recognise symbols when representing a simple circuit in a diagram.	Animals, including humans Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Learn what the impact of diet, exercise, drugs and lifestyle have on the way our bodies function. Describe the ways in which nutrients and water are transported within animals, including humans.	Living things and their habitats Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. Give reasons for classifying plants and animals based on specific characteristics.	Light Understand that light appears to travel in straight lines. Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. Explain that we see things because light travels from light sources to objects and then to our eyes. Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.	



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	Darwin, whose 'thought experiments' helped to explain how finches evolved and suggested that living things evolved by a process of 'natural selection'.					
History		World War Two Study when and why World War II broke out, as well as the key figures and countries involved. Learn about evacuation, what it was like to live with food rationing, and the role of women in the war effort. Discover critical facts about the Holocaust and look at events that were pivotal in the war, such as the Battle of Britain and Germany's invasion of the Soviet			Mayan Civilisations Discover who the Maya people were, when and where in the world they lived and the reasons why they were so successful, particularly in the Classic period. Discover how we know about the Maya people, their beliefs and the hierarchy	Mayan Civilisation Make comparisons between the Ancient Maya Civilisation and Anglo-Saxon Britain, with a focus on the similarities and differences between the Maya City States and the Anglo-Saxon Kingdoms; drawing on the archaeological



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		Union. Improve their inquiry and evaluation skills, as well as their ability to organise knowledge chronologically and comprehend how previous events shaped the world we live in today.			system that was in place in society and the important inventions that they made, especially in farming. Know who Pakal the Great was and why he was important.	evidence available to us. Learn about the Maya number and writing systems
Geography	Where is South America? Explore the continent of South America and the countries that make it. Investigate several of the continent's diverse areas in greater depth, learning about each region's terrain, climate, and location. Identify the similarities and		Trade Learn about how goods and services are traded around the world in this unit. Research the UK's trade relations, both now and in the past, to learn about the goods imported and exported, as well as the modes of transportation employed. Learn about the benefits of international trade as well as the risks associated with it by taking a closer look at	Coastlines Learn about what coasts are, how they are formed, how they are protected and why they are constantly changing. Study the processes of erosion and deposition and how they affect the coast, find out the names of some different coastal formations and where they are located in the UK.		



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	differences between a location of the Americas and where we reside. Learn about the benefits of international trade as well as the risks associated with it by taking a closer look at one of the UK's trading partners Understand Fair Trade and why it's so vital in today's world.		one of the UK's trading partners. Learn about fair trade and why it's so vital in today's world.			
Art and Design	Sketching Study the illustrator Ben Rothers to create artistic images in his style. Use Charles Darwin's sketches linked to Evolution and Inheritance to create			Self Portraits Explore the passionate and vibrant artworks of Frida Kahlo and discover the artist behind the famous self-portraits. Look in detail at some of Frida Kahlo's most famous artworks, exploring the thought-provoking images to		Day of The Dead Masks Research and record in their sketchbooks vibrant imagery linked to the festival with a focus on masks. Explore different art media and develop their



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	observational drawings.			inspire their own self-portraits and artwork.		drawing skills through the use of a range of lines (e.g. hatching, cross-hatching), shading and tone. Explore how the masks were made and decorated and understand why they were decorated in this way. Design and sculpt a mask to create a desired effect.
Design and Technology		Structures: Making an Anderson shelter Apply our design, production and technical knowledge to build a replica of an Anderson shelter, manipulating different materials	Fashion & Textiles Develop, design, cut, stitch and decorate a stylish item e.g. drawstring bag, purse, wallet, pencil case that can be sold around the world.		Cooking: South and Central American Food Explore and learn how to cook some delicious traditional Mexican dishes.	
Computing	Computing Systems and Networks –	Creating Media – Website Creation	Data Information – Introduction to Spreadsheet	Programming A – Variables in Games	Creating Media – 3D Modelling	Programming B – Sensing Movement



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	Communication and Collaboration Explore how data is transferred over the internet. Understand the makeup and structure of data packets. Look at how the internet facilitates online communication and collaboration and learn how to communicate responsibly.	Create a website for a chosen purpose. Identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process, pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.	Explore spreadsheets. Organise data into columns and rows and understand the importance of formatting data to support calculations, while also being introduced to formulas. Apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Plan an event, answer questions, creating charts, and evaluate their results.	Explore the concept of variables in programming through games in Scratch. Find out what variables are and relate them to real-world examples of values that can be set and changed. Create a simulation of a scoreboard, experiment with variables in an existing project, then modify them, before they create their own project in Scratch.	Develop their knowledge and understanding of using a computer to produce 3D models. Familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. Create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Plan, develop, and evaluate their own 3D model of a building.	Bring together elements of all learning from across KS2. Utilise a physical device — the micro bit. Use a simple program to build in and test the new programming, before transferring it to their micro bit. Take on new projects with each lesson adding more depth.
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Religious Education	Key Question: What is the best way for a Muslim to show commitment to Allah? Religion: Islam	Key Question: Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born? Religion: Christianity	Key Question: Is anything ever eternal? Religion: Christianity	Key Question: Does belief in Akhirah (life after death) help Muslims to lead good lives? Part 1 Religion: Islam	Key Question: Does belief in Akhirah (life after death) help Muslims to lead good lives? Part 2 Religion: Islam	Key Question: Is Christianity still a strong religion 2000 years after Jesus was on Earth? Religion: Christianity
Physical Education	Football	Basketball	Hockey	Gymnastics	Tennis	Dance
Personal, Social, Health and Emotional	Being Me in My World	Celebrating Differences		Healthy Me	Relationships	Changing Me
Modern Foreign Language (KS2) Spanish	En el colegio- At school In this unit pupils will learn the nouns and definite articles/determiners for 10 school subjects in the foreign language. They will also learn how to conjugate the verb "to study", will be introduced to time	Los planetas – Planets In this cross-curricular unit pupils will learn more about the planets and the Solar System. They will learn a key set of adjectives and will apply knowledge of adjectival agreement to describe the Solar System elements in the foreign language and will also work on creating longer	El fin de semana – The weekend In this unit pupils will learn 10 phrases for activities they may do at the weekend in the foreign language. They will also be presented with further extension on telling the time and opinions/justifications.	Una vida Sana – A healthy lifestyle In this unit pupils will learn 10 sentences that express good habits for a healthy lifestyle, both physically and mentally, and will learn how to extend them with conjunctions and adverbs of frequency, in both the positive and the negative. By the end	Yo en el mundo – Me in my world In this unit pupils will learn about other countries around the globe that speak the foreign language they are studying. They will also learn about the currencies, flags,	Yo en el mundo – Me in my world In this unit pupils will learn about other countries around the globe that speak the foreign language they are studying. They will also learn about the currencies, flags,



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	and will expand their use of opinions.	and more detailed sentences, with conjunctions and intensifiers to extend their descriptions.		of this unit pupils will also be able to apply an impersonal structure to express sentences about a healthy lifestyle in general terms and make a presentation.	cultural traditions and celebrations of those countries. This is a great unit, bringing together all the language covered in the various teaching types.	cultural traditions and celebrations of those countries. This is a great unit, bringing together all the language covered in the various teaching types.
Music	We are further developing our ability to play a wind instrument by learning how to play the recorder.					
Safety	Junior Citizenship E-safety Develop citizenship through exploring and participating in activities from Surrey Police, Fire and Rescue. Bikeability	E-Safety Introduce children how to conduct research on the internet safely.	E-safety Understand how to keep safe online.	E-Safety Develop understanding of the implications of copyright and plagiarism and its importance. How permission must be obtained and respecting policies and legislation.	E-Safety Improve knowledge of blogs, vlogs and posting videos to ensure content is appropriate.	E-Safety Understand the positive and negative sides of social media.
Visits and Visitors	Zoo Lab Evolution Workshop	Lincolnsfield – Children at War Visit from an evacuee	Winchester Science Museum	Local Fieldwork Junior Citizens Trip	Thorpe Park	Hooke Court Residential



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Special events	Harvest Celebrations	Anti-Bullying week Interfaith week		Easter Bikeability	SATs Y6 Performance	Smartmoves Secondary Transition Days Celebration of learning
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