



Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	A Kingdom United	Food Glorious Food	Earthlings	Inventors and Inventions	Amazon Adventure	Faster, Higher, Stronger
English	Legends- to read legends of the British Isles and write one based on a model. Persuasion- to create a persuasive leaflet about a place within the British Isles.	Stories with Historical Settings- to write a new chapter with a historical setting. Classic Narrative Poetry- to write a new poem based on a model.	Science Fiction Story- to write a story to entertain an audience. Information Booklets- to create an information booklet combining a non-chronological report and explanations.	A range of novels involving inventors and inventions, developing our own short stories. In addition, we will learn about hybrid information texts, writing a magazine article.	Our class novel this term will be Journey to the River Sea, as we will be studying Stories From Other Cultures. We will continue to have a grammar focus to each lesson. We will also be focussing on spelling using the spelling shed games.	We will be studying Greek myths with a view to writing our own. We will also write our own non-chronological reports to detail what we have been learning.
Mathematics	Week 1 - 3: place value Week 4 - 5 Addition and Subtraction Week 6-7- Multiplication and Division A	Week 8- Multiplication and Division A Week 9-12- Fractions A	Week 1 - 3- multiplication and division B Week 4- 5: Fractions B Week 6 Decimal and Percentages	Week 7-8 Decimals and percentages Week 9-10: Perimeters and Area Week 11- 12: Statistics	Week 1- 3 Shape Week 4 Position and Direction Week 5-7: Decimals	Week 8: Negative numbers Week 10-11: Converting units Week 12: Volume



Science	Properties and changes of materials- looking at properties of materials and how materials change.		Earth and Space - to describe the movement of the Earth and other planets relative to the Sun in the solar system.	Forces of gravity, air resistance, water resistance and friction. This study of forces will help us to understand how different mechanisms enable movement, linking to our work in DT.	We will be exploring life cycles and will produce a nature journal that documents the life cycle of one animal and two plants.	Explore life cycles of humans, thinking about how humans change as they grow to old age.
Computing	We will begin the term by learning ways in which children can stay safe online. We will move onto learning about data handling.	We will be looking closely at internet safety when we are producing a collaborative blog.	We will looking at spreadsheets and computer models/simulation to support investigations.	We will be looking at computational thinking and linking this to designing simple programs.	We will be looking at Spreadsheets and how information can be stored.	This term we will be looking at using Spreadsheets and how information can be manipulated to solve calculations.
History	Anglo-Saxons- to discover who they were, where they came from and their reasons for invading England.			Conduct an in-depth study of the Islamic Golden Age. As part of this, we will be sequencing events such as inventions and periods through time.		Focus on life in Ancient Greece. We will sequence events and periods through time, learning about the impact that Ancient Greek thinking and ideas have had on British life and society.
Geography	We will be looking at UK counties, countries, cities and key features using a range of mapping and research tools to identify human and physical features.	We will understand key aspects of physical geography, including climate zones, biomes and vegetation belts.			In keeping with our topic, we will be studying the geography of the Amazon Basin and the areas surrounding the tropical rainforest.	
Art & Design			We will explore abstract painting and create our own abstract paintings for imaginary planet surfaces		We will be looking at the work of Ruth Daniels and experimenting with watercolours and computer media to produce a rainforest painting.	Explore the roles and purposes of artists, craftspeople and designers working in different times and cultures, before



						planning and developing our own sculptures.
Design Technology		We will design an attractive food item to be eaten at a celebration.		We will be looking at movement created by gears, cams and pulleys. We will be making our own model toy using cams, pulleys and gears to create movement.	We will design and make a suitable bag to take on an Amazon Adventure!	
Music	We will be listening to, and performing, a range of music based on the theme of: What shall we do with the drunken sailor? We will look at some musical symbols and terms such as: tempo, pitch and duration.		We will be listening to and performing a range of music based on Madina Tun Nabi . Children will Improvise freely over a drone. <ul style="list-style-type: none"> • Sing a song in two parts with expression and an understanding of its origins. • Sing a round and accompany themselves with a beat. • Play a drone and chords to accompany singing. • Listen and copy back simple rhythmic and melodic patterns. 			We will be listening to and performing a range of music based on Kisne Banaaya . Children will <ul style="list-style-type: none"> • Compose a simple accompaniment using tuned instruments. • Create and perform their own class arrangement. • Sing and play the melody of Kisne banaaya. • Sing in a 4-part round accompanied with a pitched ostinato.
PSHE	We will look at what makes up a person's identity.	We will look at friends communicate safely?	We will look at what decisions people make with money?	The topic this term is 'What Jobs Would We Like?', which will include our strengths and challenges both in education and our future role in society.	The topic this term is 'How can drugs common to everyday life affect health?	In PSHE, we will be thinking about how we can help in an accident or emergency - focussing on first aid.



<p>RE</p>	<p>5.1 The Bible: How and why do Christians read the Bible? Why are sacred texts so important to people of faith? Christianity Sikhism Hinduism Islam</p>	<p>5.2 Christmas: How do our celebrations reflect the true meaning of Christmas? 5 hours Christianity</p>	<p>5.5 Old Testament women: did she make the right choice? 8 hours Did she make the right choice? 8 hours Christianity Judaism</p>	<p>5.6 Easter around the World: How do Christians around the world celebrate Easter? 5 hours Christianity</p>	<p>6.7 People of faith: how does having faith affect people's lives? 7 Hours Christianity Buddhism</p>	<p>5.6 Loss death and Christian Hope: Is death an ending or a beginning? How do people of World Faiths mark the end of life? 6 hours Christianity Islam</p>
<p>MFL - French</p>	<p>Shape Book</p> <ul style="list-style-type: none"> recognise and produce the sound of many letter strings in words and sentences with confident pronunciation speak, understand, read and write a complex sentence by manipulating familiar language ask a variety of questions apply knowledge of basic grammatical concepts to speak and write 	<p>Colour poem</p> <ul style="list-style-type: none"> recognise and produce the sound of many letter strings in words and sentences with confident pronunciation speak, understand, read and write a complex sentence by manipulating familiar language ask a variety of questions apply knowledge of basic grammatical concepts to speak and write <p>follow a simple story or song and read aloud</p>	<p>Monsters</p> <ul style="list-style-type: none"> recognise and produce the sound of many letter strings in words and sentences with confident pronunciation speak, understand, read and write a complex sentence by manipulating familiar language ask a variety of questions apply knowledge of basic grammatical concepts to speak and write follow a simple story or song and read aloud 	<p>Mini Book Children will be able to:</p> <ul style="list-style-type: none"> recognise and produce the sound of many letter strings in words and sentences with confident pronunciation speak, understand, read and write a complex sentence by manipulating familiar language ask a variety of questions apply knowledge of basic grammatical concepts to speak and write 	<p>Flap Book Children will be able to:</p> <ul style="list-style-type: none"> recognise and produce the sound of many letter strings in words and sentences with confident pronunciation speak, understand, read and write a complex sentence by manipulating familiar language ask a variety of questions <p>apply knowledge of basic grammatical concepts to speak and write</p>	



	<ul style="list-style-type: none"> follow a simple story or song and read aloud 					
PE	Project based learning and mindfulness	Health education, movement and fitness.	Principles, tactics, attacking and defending.	Principles, tactics, attacking and defending.	Physical competitions and challenges	Outdoor adventure and active learning
	Children will also take part in Outdoor adventure activities - canoeing focus in Year 5.					