



Year 5 Curriculum Overview 2021 -2022

Our school values of independence and confidence, creativity, equality of opportunity as well as aspirations and ambition underpin the whole curriculum.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Investigating number systems Pattern Sniffing Solving Calculation Problems	Generalising Arithmetic Exploring Shape Reasoning with Measures	Discovering Equivalence Reasoning with Fractions	Solving Number Problems Investigating Statistics	Visualising Shape Exploring Change Proportional Reasoning	Describing Position Measuring and Estimating
English	Based on the novel The Lion, the witch and the wardrobe by C.S. Lewis. They will write a non-chronological report on a mythological creature and develop an extended narrative based upon The Lion, The Witch and The Wardrobe.	Information booklets – various texts inked to space, planets etc Science fiction stories - The Jamie Drake Equation – by Christopher Edge	Myths – The Hero twins against the Lords of Death graphic novel by Dan Jolley Non-Chronological report – Maya fact file	Picture book as a theme – The Lost Thing by Shaun Tan Settings, character descriptions, recount (newspaper), blending action, description and dialogue Persuasion Advert linked to new trainers	Magazine: information text hybrid Sci Fi unit based on the short film Somalia	Stories from other cultures - The Great Kapok Tree Storm in the Rainforest poem used within The Great Kapok Tree unit to support grammar Debate - The Vanishing Rainforest by Richard Platt. The Shaman's Apprentice by Lynne Cherry and Mark Plotkin.
Art	Access Art: Anglo Saxons Art linked to Black History.		Romero Britto/ Stephen Brown Art linked to Diwali and RE – Rangoli designs and Mehndi patterns			Monet

Computing	Networks and Digital Footprints (Online safety)	Handling Data	Programming – creating a game	Programming – Creating a quiz	Data Handling – Spreadsheets	Stop Motion / Animation
Design Technology		Mechanical systems – An orrery		Food for festivals	Ancient Greek Theatre	
French	Salut Gustave!	À l'école	La nourriture	En ville	En vacances	Chez moi
Geography		Natural Resources		The UK Coasts		Region in South America - Amazon Basin
History	The Anglos and the Scots come to Britain		The Maya Civilisation		Ancient Greece	
Music	Violins	Violins	Violins	Violins	Violins	Violins
PE	Invasion Games- Netball		Yoga		Athletics activities	
	Dance		Striking & Fielding Core Task- Cricket		Net & Wall Core Task - Badminton	
PSHE	Health and Wellbeing		Living in the Wider World		Relationships	
RE Where can we find guidance about how to live our lives?	Christianity (God) Why is it sometimes difficult to do the right thing?	Islam Why is the Qur'an so important to Muslims?	Hindu dharma What might Hindus learn from stories about Krishna?	Christianity (Jesus) What do we mean by a miracle?	Christianity (Church) How do people decide what to believe?	Judaism Do people need laws to guide them?
Science	Living Things and their habitats Life cycles, reproduction in animals and plants	Earth and Space Light and Astronomy	Forces Friction and air resistance and mechanisms	Properties and changes of materials Testing material properties	Properties and changes of materials Reversible changes	Properties and changes of materials Irreversible changes
VBE	Respect Be Respectful	Confidence Be confident	Kindness Be kind	Tolerance Be tolerant	Honesty Be honest	Achievement Be successful