



Year 5 Curriculum Overview

	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	See Reading Learning Journey and Programmes of Study for Writing					
Science	Properties and changes of materials Famous chemists - Spencer Silver/Ruth Benerito		Earth and Space The Work of Galileo and Newton	Forces	Animals including humans (changes) Living things and their habitats (life cycles) The work of animal behaviourists - Jane Goodall	Retrieve, revisit, review
History	Ancient Egypt - achievements of early civilisation		Mayans		The Settlement of Anglo-Saxons	
Geography		Local Case Study		Mexico Case Study (Lacandon Rainforest/Fair Trade)		Biomes and Vegetation Belts

Art and Design		Digital Drawing - Stencil Banksy (Contemporary)		Painting - Watercolour Jackie Morris (Contemporary illustration)		3D sculpture - Modroc Georgia O'Keefe (Modernism)
Design and Technology	Materials: complex structures, stiffen and reinforce; bridges and engineering		Food from other countries: fajitas		Levers and pulley	
Computing	Computing systems and networks – Systems and searching	Creating media – Video production	Creating media – Vector graphics	Data and information – Flat-file databases	Programming A – Selection in physical computing	Programming B – Selection in quizzes
Music	Composition Notation (Ancient Egypt)	Christmas Carols (performance and singing technique)	Whole Class Instrument - Ukulele	South and West Africa	Blues	Composition to represent the festival of colour
RE	What is the best way for a Hindu to show commitment to God?	Is the Christmas story true?	How can Brahman be everywhere and in everything?	How significant is it for Christians to believe God intended Jesus to die?	Do beliefs in Karma, Samsara and Moksha help Hindus lead good lives?	What is the best way for a Christian to show commitment to God?
PE	Tag Rugby/Fitness	Orienteering/Gymnastics	Basketball/Dance	Goalball/Volleyball	Tennis/Cricket	Athletics/Swimming
PSHE	Being me in my world	Celebrating difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
French	Phonetics 3 Do you have a pet?		Ma famille		Je peux	