

Curriculum Year Plan

Year 5



	Autumn		Spring		Summer	
Maths	Place Value within 1,000,000 Addition & Subtraction Multiplication & Division	Fractions	Multiplication & Division Fractions Decimals & percentages	Measures Graphs & Tables Geometry: properties of shapes	Geometry: position & direction Decimals	Negative Numbers Measures: converting units Measures: volume
Writing	Narrative – Setting Description Non-Chronological Report	Narrative – Recount of Events Newspaper report	Narrative – Entertaining Writing Explanation Text	Narrative – description Non-Chronological Report	Narrative – with dialogue Persuasive Writing	Narrative – character description Diary Entry
Reading	Non-Fiction: Voyage Through Space by Peter Grego Fiction: Cosmic by Frank Cottrell Boyce Poetry: Dads Are From a Different Planet by Paul Cookson Poetry: Information for Travelers by Dave Calder		Non-Fiction: Where on Earth- Rivers by Susie Brooks Fiction: The River by Gary Paulsen Poetry: The River’s Story by Brian Patten		Non-Fiction: Ancient Greece by Eyewitness DK Fiction: Atlantis by Christina Balit Fiction: Who Let the Gods Out? By Maz Evans Poetry: Fireworks by James Reeves	

Computing	Systems and searching	Video production	Selection in physical computing	Flat-file databases	Flat-file databases	Selection in quizzes
Internet Safety	Self-image and Identity	Online Relationships	Online Bullying	Online Reputation	Health, Well-being, and Lifestyle	Managing Online Information
Religion and Worldviews	How are Hindu beliefs expressed in worship?	How does sacred text help Hindus understand Dharma?	How do we Buddhist's explain suffering?	How have events in history shaped Christian diversity?	How has belief in Jesus as a Messiah impact art?	Where do I stand?
Science	CHEMISTRY Separating mixtures Identifying and separating mixtures; reversible and non-reversible changes	BIO / CHEM / PHYSICS Energy Introducing the concept of energy stores and energy transfers; relate this to prior knowledge	BIOLOGY Life cycles Life cycles of a mammal, amphibian, insect, bird, and some reproduction processes	BIOLOGY Human development Human development to old age	PHYSICS Forces Gravity, air and water resistance and friction; introduction to pulleys	PHYSICS Earth and space Movements of planets and the Moon, and relationship to night and day
Physical Education Real PE	Dynamic Balance Counter Balance Social Skills	Ball Skills Reaction and Response Personal Skills	Seated Balance Floorwork Creative Skills	Jumping and Landing One Legged Balance Physical Skills	Stance Footwork Cognitive Skills	Sending and Receiving Ball Chasing Health and Fitness

Get set 4 PE	Netball Rugby	Rugby Gymnastics	Dance Dodgeball	OAA Swimming	Tennis Athletics	Athletics Cricket
PSHE & RE (Personal, Social, Health Education / Relationship Education)	Beginning and Belonging RR56	Family and Friends FF56 Anti – Bullying AB56	Diversity and Communities DC56	Relationships and Sex Education RS5 Drug Education DE56	Personal Safety PS56	Healthy Lifestyles HL56
My Happy Mind	Meet the brain – focusing on understanding my emotions and the emotions of others, children learn to regulate their emotions and develop a growth mindset.	Celebrate – celebrating who they are and building self- esteem in other children learn to focus on their unique character strengths.	Appreciate – appreciating themselves and others, children develop gratitude and a greater sense of well-being	Relate- building their relationships and relating to others, children focus on diversity	Engage – pursuing their dreams and helping to facilitate others’ dreams, children learn about goal setting, their accomplishments and how to build resilience	Consolidate
Music	Charanga Living on a prayer	Charanga Classroom jazz 1	Recorders	Charanga Fresh prince	Garage band	Charanga Dancing in the street

<p>History</p>		<p>European history: Ancient Rome [Aut2] The development of the Roman Empire, how it changed over time, and how these changes affected people differently.</p>		<p>European history: Roman Empire in Britain The Roman conquest of Britain, and how the Romans maintained power in Britannia.</p>		<p>Global history: Quest for knowledge [Sum 2] An exploration of a range of civilisations across the world and across time, and how they developed and shared knowledge</p>
<p>Geography</p>	<p>Investigating world trade [Aut1] Understanding the distribution of the world's natural resources and these are traded between places across the world.</p>		<p>Looking at North America and Water Understanding the water cycle and the distribution of the world's water; examining the physical and human geography around rivers in North America.</p>		<p>Climate across the world [Sum 1] Understanding climate zones, biomes, and vegetation belts, and the effects of global warming on vulnerable biomes.</p>	

<p>DT</p>		<p>Interactive Display [Aut2] Interactive information display for a context decided by pupils</p>		<p>FOOD Sauces [Spr2] Building foundational cooking skills with a range of staple sauces.</p>		<p>Flat Pack Designing a flat pack toy or model that can be sold for construction by users.</p>
<p>Art</p>	<p>Illustration & Narrative Art [Aut1] Developing a visual response to a text, creating digital art. Raphael, Leonardo, Michelangelo Marjane Satrapi, Mel Tregonning [English]</p>		<p>Journeys [Spr1] Looking at <i>Shackleton's Journey</i> and how artists have portrayed journeys. Collage, printmaking and mixed-media outcomes. Richard Long, Frida Kahlo, Lubaina Himid [English]</p>		<p>Pattern & Sculpture Using origami to create bird sculptures out of printed designs exploring pattern and the natural world. Mark Heard Jackie Morris</p>	