



Year 4 Curriculum Map

Subject Area	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Number and Place Value: Numbers to 10 000 Calculations: Addition and Subtraction within 10 000	Calculations: Multiplication and Division Calculations: Further Multiplication and Division	Calculations: Further Multiplication and Division Statistics: Graphs Fractions, Decimals and Percentages: Fractions Roman Numerals	Fractions, Decimals and Percentages: Fractions Measurement: Time	Measurement: Money Measurement: Mass, Volume and Length Measurement: Area of Figures	Geometry - Properties of Shapes: Position and Direction: Position and Movement
English	<i>Gorilla</i> by Anthony Browne Outcome Fiction: write a fantasy story based on <i>Gorilla</i> Curriculum Link Science - Animals Geography - Natural environments of gorillas/topographical features	<i>Leon and The Place Between</i> by Graham Baker-Smith Outcome Recount: write a diary from Leon's point of view Curriculum Link Science - Sound(fairgrounds)	<i>Our Tower</i> by Joseph Coelho Outcome Recount: write the adventure as a journal from the point of view of one of the children. Curriculum Link Fantasy story British values Representation (living in urban areas)	<i>Wisp: A Story of Hope</i> by Zana Fraillon <i>Home</i> by Carson Ellis <i>Dreams of Freedom</i> by Amnesty International Outcome Fiction: write a narrative from the character's point of view Curriculum Link Hearts and Minds - Refugees	<i>Where the Forest Meets the Sea</i> by Jeannie Baker <i>Jungle Explorer</i> by The Literacy Company Outcome Non-chronological report: write an information board for a rainforest exhibit Curriculum Link Geography - Climate zones, Rivers (Daintree in Australia)	<i>Blue John</i> by Berlie Doherty Outcome Explanation: write a letter in role as a caving expert, including an explanation Curriculum Link History - Iron age hill forts Geography - UK regions
Science	Sound - vibrations / pitch/volume	Electricity Conductors & Switches	States of Matter 1 Solids / liquids / gases	States of Matter 2 Changes in state - The Water Cycle	Living Things and Their Habitats - branching databases / environment	Humans including animals - digestive system / teeth
History	Ancient Egyptians		Ancient Greeks			
Geography	What are rivers and how are they used?		Where does our food come from? distribution of the world's biomes and mapping food imports from around the world, as well as locally.		Why are rainforests important to us? Focussing on biomes and climate	

Computing	Computing Systems & Networks - The Internet What is a website? Who owns the WWW		Programming shapes with Logo		Programming shapes with Scratch	Physical Computing with the Crumble
	Online safety					
Religion & Worldviews	Are all religions equal?	What makes some texts sacred?	Just how important are our beliefs?	Who was Jesus?	Why is the Bible the best-selling book of all time?	Does the language of scripture matter?
	Bahai, Sikh, Hindu	Sikh, Hindu, Buddhist (plus option to include locally represented worldview)	Sikh, Muslim, Jewish (plus option to include locally represented worldview)	Christian, Muslim, Jewish	Christian	Christian, Muslim, Jewish
Art & Design	Drawing: Creating light and shade and awareness of 3D with pencil, charcoal, chalk pastels, pens etc.		Architecture		Collage, looking at works of Faith Ringgol	
Design Technology		Electrical Systems Designing a wearable torch	Structures Pavilions	Cooking and Nutrition - Adapting a biscuit recipe	Crumble programming - designing a watering system	Sewing Making a pencil case
PE	Tag Rugby	Handball	Swimming	Swimming	Athletics	Bat and ball
	Dance	Gymnastics	Invasion games	Invasion games	Cricket	Dance (Summer fair / KS2 production)
Music	Changes in pitch, tempo and dynamics (Theme: Rivers)	Samba and carnival sounds and instruments	Playing and performing (Glockenspiel) led by 'Love Music Trust'		Adapting and transposing motifs	Body and tuned percussion (Theme: Rainforests)
Hearts and Minds	By Stander School Council Online Safety School Values Meet your Brain Make a Group	Meet your brain School Values Pants Celebrate Online Safety	To Choose When to be Assertive Stranger Danger Celebrate Online Safety	To Be Proud of Who I Am Appreciate Online Safety	Appreciate Road Safety To Look After My Mental Health To Find Common Ground Christopher Winter	Relate To Show Acceptance Online Safety Engage