

CURRICULLUM OVERVIEW 2017/18 YEAR 3/4

CURRICULLUM OVERVIEW 2017/18YEAR 3/4	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<p>Geography</p> <p>History</p>	<p>India and Hinduism. Culture, traditions and Independence.</p>	<p>India in relation to the world, oceans, rivers, different states, farming and differences in language in India.</p>	<p>Romans in Britain. Pupils will be taught about the Roman empire and its impact on Britain – Julius Caesar, power of its army, successful invasion by Claudius and conquest, including Hadrian’s Wall, British resistance (Boudicca), Romanisation of Britain, sites and the impact of the technology, culture and beliefs including early Christianity.</p>		<p>Seas and coast Locational knowledge of world’s countries using atlases, maps, globes and digital/ computer, in relation to the surrounding oceans, basic geographical vocabulary to describe physical features of the coast, erosion and changing coast line.</p>	
<p>Science</p>	<p>Animals including humans-nutrition and bones.</p> <ul style="list-style-type: none"> ♣ Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat ♣ identify that humans and some other animals have skeletons and muscles for support, protection and movement. 	<p>Light</p> <ul style="list-style-type: none"> ♣ Recognise that they need light in order to see things and that dark is the absence of light ♣ notice that light is reflected from surfaces ♣ recognise that light from the sun can be dangerous and that there are ways to protect their eyes ♣ recognise that shadows are formed when the light from a light source is blocked by an opaque object ♣ find patterns in the way that the size of shadows change. 		<p>Rocks</p> <ul style="list-style-type: none"> ♣ Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties ♣ describe in simple terms how fossils are formed when things that have lived are trapped within rock ♣ recognise that soils are made from rocks and organic matter. 	<p>Forces and Magnets</p> <ul style="list-style-type: none"> ♣ compare how things move on different surfaces ♣ notice that some forces need contact between two objects, but magnetic forces can act at a distance ♣ observe how magnets attract or repel each other and attract some materials and not others ♣ compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials ♣ describe magnets as having two poles ♣ predict whether two magnets will attract or repel each other, depending on which poles are facing 	<p>Plants</p> <ul style="list-style-type: none"> ♣ functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers ♣ explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant ♣ investigate the way in which water is transported within plants ♣ explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
<p>Art</p> <p>DT</p>	<p>Lowry – create sketchbooks, improve drawing techniques using a range of materials.</p>	<p>Picasso – create sketchbooks. Improve drawing and painting techniques.</p>	<p>Mosaic Art (linked to Roman Study) – design and make mosaics using a variety of materials.</p>	<p>Catapults Design and make structures using levers — linked to Roman study.</p>	<p>Under the Sea to create sketch books to record their observations and use them to review and revisit ideas. Improve their mastery of art and design techniques, including</p>	

CURRICULLUM OVERVIEW 2017/18 YEAR 3/4

	Learn about great artists in history.	Learn about great artists in history.	Record observations and ideas in sketchbooks.	Evaluate and consider how to improve designs.	drawing, painting and sculpture with a range of materials.	
Literacy Guided Reading, Spellings and handwriting each week. Grammar linked to each topic.	Dick King-Smith-authors and letter.	Indian Folk Tales	Wallace and Gromit-Explanation and Information texts.	Plays and Playscripts.	Adventure and Mystery.	Poetry to Perform/Persuasion texts.
Numeracy	Number-Place Value. Addition and subtraction. (calculations). Multiplication and Division. Measurement. Statistics	Addition and subtraction. Multiplication and Division. Measurement. Fractions. Geometry. Measures	Number-Place Value/ counting. Addition and subtraction. Multiplication and Division. Measurement. Statistics	Addition and subtraction. Multiplication and Division. Measurement. Fractions. Geometry. Measures. (Calculations)	Number-Place Value/ counting. (negative numbers/roman numerals). Addition and subtraction. Multiplication and Division. Measurement. Geometry. Fractions.	Addition and subtraction. Multiplication and Division. Measurement. Fractions. Geometry. Measures. Statistics.
ICT	Online safety use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact	Coding using Scratch Algorithms and programming	Locate and present information. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	Data and Information – ‘Chocolate Factory’ Collect and analyse information.	Communication and online safety – Superheroes. Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact	
Music [Charanga]	Let Your Spirit Fly	Stop!	Glockenspiel 1	The Dragon Song	Bringing Us Together	Reflect, Rewind and Replay
R..E	David and the Psalms	Christmas-Exploring the symbol of light.	Jesus Son of God	Exploring Easter as a story of betrayal	Are all churches the same?	What is Prayer?
P.E.	Swimming	Swimming	Invasion Games Dance	Invasion Games Gymnastics	Striking and Fielding games Gymnastics	Striking and Feilding Games Invasion Games Athletics
MFL: French	Core Unit – basic greetings	Animals	Animals	Food	At School	Playtime

