




Year 4 Curriculum Overview

Curriculum drivers - ASPIRATION - DIVERSITY - VOCABULARY-HEALTH AND WELL-BEING

Respect Responsibility Kindness Independence Self-belief Resilience

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Title: Where do the rivers go? Driver: Geography Enhancer: Art & design.</p> <div></div> <p>The Promise Rhythm of the Rain</p>	<p>Title: What it take to be an engineer? Driver: Design & technology Enhancer: Art & design</p> <div></div> <p>The Iron Man</p>	<p>Title: Are the Ancient Greeks really ancient? Driver: History Enhancer: Geography & Design & Technology.</p> <div></div> <p>Greek Myths The Secret of Platform 13.</p>	<p>Title: Lion - predator or prey? Driver: Science Enhancer: Design & technology</p> <div></div> <p>The Butterfly Lion Born Free - film link</p>	<p>Title: Is rebellion ever justified? Driver: History Enhancer: PSHRE (link to more current rebellions/conflicts, right to protest, climate etc)</p> <div></div> <p>Boudicca Information Texts Queen of Darkness Empire's End</p>	
<p>Experiences:</p> <ul style="list-style-type: none">Kings Mill Reservoir	<p>Experiences:</p> <p>VR Headsets</p>	<p>Experiences:</p>	<p>Experiences:</p> <ul style="list-style-type: none">Yorkshire Wildlife Park - Who eats who and why? Food chains / classification	<p>Experiences:</p>	
<p>Significant people:</p> <ul style="list-style-type: none">Dame Laura Knight (Art)Jonathan Turner-Wall (D&T)	<p>Significant people:</p> <ul style="list-style-type: none">Nikola Tesla (Science)Ada Lovelace (Computing)William Kankwamba (Science)Charles Babbage (Computing)	<p>Significant people:</p> <ul style="list-style-type: none">Paul Smith (D&T textiles)Pablo Picasso (Art)Hippocrates (History)Soppho (History)	<p>Significant people:</p> <ul style="list-style-type: none">Gerald Durrell (Conservationist)George & Joy Anderson (Conservationists)Lubaina Himid (Art)	<p>Significant people:</p> <ul style="list-style-type: none">Niki de Saint Phalle (Art - Sculpture)Boudicca (History)	
<p>Outcome Explanation text</p>	<p>Outcome Instructions - How to make an Iron Man's Head</p>	<p>Outcome</p>	<p>Outcome</p>	<p>Outcome Letter</p> <p>Fundraiser - raise money for adapt an animal / conservation charity.</p> <p>Explanation text - digestion</p>	<p>Outcome Greek and Roman Comparison</p> <p>Museum exhibition</p>

	English Raindrop diary	English Instructions - How to trap an Iron Man	English Greek Myth	English Travel brochure - persuasive text (LJ cross curriculum) Next chapter of Secret of Platform 13.	English Persuasive text - Letter Newspaper	English Poetry on Boudicca
	Maths Number: Place value Number: Addition and Subtraction Measurement: Money Number: Multiplication and Division		Maths Number: Multiplication and Division Statistics Geometry: Properties of Shape Number: Fractions		Maths Measurement - Length and Height Geometry: Position and Direction Consolidation and Problem-Solving Measurement: Time Measurement: Mass, Capacity and Temperature	
	Science: States of Matter - solids, liquids and gases, changes of state, water cycle	Science: Electricity - circuits		Science: Sound Cross Curricular link to Music.	Science: Animals including humans - food chains Living things and their habitats - classification, effect of human activity and changes to the environment on animals Animals including humans - digestion, teeth	
	History: Local History Study - History of river Trent and surrounding area of Nottingham.	History:	History: Ancient Greeks A study of Greek life and achievements and their influence on the Western world.		History:	History: Romans The Roman Empire and its impact on Britain
	Geography: Geographical Skills and Fieldwork (Ongoing)					
	Human and physical geography - river study, water cycle.		Locational Knowledge European countries and capital cities. Place Knowledge Similarities and differences between a region of the UK and a region of a European country. Skills and Fieldwork Measuring and recording rainfall and temperature - cross curricula links to Maths (Statistics - graphs/charts, recording data)			
	Design technology: (Ongoing throughout the year) Designing Making Evaluating					
	Design technology: Felt raindrops with 3 different stitches to create a whole-class large textile piece of art.	Design technology: Structures - Iron Man's head using a net, reinforcements, using joins, sliders (eyelids), circuits (eyes), packaging (cookies)	Design technology:	Design technology: Food Savoury meal - Mediterranean food	Design technology: Mechanisms / Mechanical Systems - pneumatics (Lion toy)	Design technology: Shell structures- 3D nets.

	<p>Use a circuit including buzzers, batteries, bulbs and wires. Cross curricular links to Maths (review 3D shapes)</p> <p>Food Following a recipe (Christmas cookies)</p>				
Art and Design:					
<p>Drawing and Painting - sketch of the river on the trip. Build up skills of using lines for texture before trip. Watercolour</p> <p>Artists - Dame Laura Knight - impressionist Architect - Jonathan Turner-Wall</p>		<p>Designer - Anni Albers - American textile artist and print maker - link to patterns on Greek pots</p>	<p>Painting - Cubism - Pablo Picasso</p>	<p>Artist and Curator - Lubaina Himid (expressionism) - links to Africa</p>	<p>Sculpture - Niki de Saint Phalle</p>
<p>Computing: The internet .</p>	<p>Computing: Audio production</p>	<p>Computing: Repetition in shapes</p>	<p>Computing: Data logging</p>	<p>Computing: Photo editing</p>	<p>Computing: Repetition in gaming</p>
<p>Music: Musical Structures</p>	<p>Music: Exploring Feelings When You Play</p>	<p>Music: Compose with your friends</p>	<p>Music: Feelings through music</p>	<p>Music: Expression and improvisation</p>	<p>Music: The Show must go on</p>
<p>PE Volleyball (Net and wall) Fitness - Health and wellbeing Swimming</p> <p>Laura Kenny</p>	<p>PE Sports - Gymnastics Handball (Invasion) Swimming</p> <p>Niclas Landin Jacobsen</p>	<p>PE Sports - Inclusive Sports Football (Invasion) Swimming</p> <p>Pele</p>	<p>PE Sports - Netball (invasion) Team building Swimming</p> <p>Irene van Dyk</p>	<p>PE Sports - Dance Rounders (striking and fielding)</p> <p>Joe Root</p>	<p>PE Sports - Athletics Tennis (Net AND WALL)</p> <p>Li Na</p>
<p>RE Why do some people think that life is a journey? What do different people think about life after death?</p>	<p>RE How do people express their religious and spiritual ideas on pilgrimages? Christmas</p>	<p>RE Christianity, music and worship: what can we learn? Easter</p>	<p>RE Christianity, music and worship: what can we learn? Easter</p>	<p>RE How do Hindu families practise their faith? What are the deeper meaning of some Hindu families?</p>	<p>RE How do Hindu families practise their faith? What are the deeper meaning of some Hindu families?</p>
<p>PSHE Talking points: Understanding me and others What's that feeling I have? What do I do when my friend is cross? How do I compromise?</p>	<p>PSHE Talking points: Looking after me How do I do emergency first aid? Am I at risk? How do I stay safe online?</p>	<p>PSHE Talking points: Looking after me Am I safe on my mobile phone? What can I do about negative thoughts? Should I own up?</p>	<p>PSHE Talking points: Understanding others, me and groups Is it okay to hug? What's an aspiration? What is enterprise?</p>	<p>PSHE Talking points: Understanding me and groups What worries me in the world? What is discrimination? What does it mean to be anti-social?</p>	<p>PSHE Talking points: Looking after groups and me How do I support my community? What's a volunteer? Can I volunteer or help others?</p> <p>SRE</p>

	FRENCH <ul style="list-style-type: none">• Colours• Parts of the body• Ask for a French translation <i>Significant people</i> Niki de Saint Phalle Louis Braille Jules Verne David Guetta	FRENCH <ul style="list-style-type: none">• Zoo animals• Verb être - to be• Christmas	FRENCH <ul style="list-style-type: none">• Members of the family• Ask and answers questions about family members• Vocabulary for a story	FRENCH <ul style="list-style-type: none">• Pets• Easter	FRENCH <ul style="list-style-type: none">• Playground songs• Hobbies• Numbers 12 -31	FRENCH <ul style="list-style-type: none">• leisure activities and opinions phrases• Weather expressions