



Year 5 Curriculum Overview

Topic	Autumn Term		Spring Term		Summer Term	
	Ancient Greece	Ancient Greece	Space Cadets	Space Cadets	Robots vs Humans	Terrible Tudors
Literacy	<ul style="list-style-type: none"> - Descriptive writing - Recount (biography and autobiography) 	<ul style="list-style-type: none"> - Play script – Trojan horse - Mythical story (rewrite and retell the story of Hercules) 	<ul style="list-style-type: none"> - Newspaper article - Non-chronological report - Diary entry of an astronaut. 	<ul style="list-style-type: none"> - Persuasive text - Sci-Fi story - Free poem (Journey to space) 	<ul style="list-style-type: none"> - Debate on which is best: robots or humans? - Class non-fiction book. - Narrative: Bibo story. 	<ul style="list-style-type: none"> - Letters to Kentwall hall for hospitality. - Adventure story using a link to the Tudors. - Letter to Year 6 teacher.
Maths	<ul style="list-style-type: none"> - Place Value - Column Addition - Column Subtraction 	<ul style="list-style-type: none"> - Multiplication and Division facts, including factors, squares and prime. - Statistics 	<ul style="list-style-type: none"> - Multiplication and Division – formal methods. - Fractions 	<ul style="list-style-type: none"> - Fractions - Decimals - Percentages 	<ul style="list-style-type: none"> - Angles - Shapes - Geometry (position and direction) 	<ul style="list-style-type: none"> - Measurement - Converting units - Measuring volume
Science	Forces: air resistance, gravity, water resistance, pulleys, gears...	Forces: air resistance, gravity, water resistance, pulleys, gears...	Earth and Space, and changes of properties and materials	Earth and Space, and changes of properties and materials	Animal and plant life cycles. Energy distribution and renewable energy.	Animals including humans (puberty)
Computing	E-Safety - ways of communicating through electronic devices, how to keep safe, spot concerns, understand plagiarism and copy right.	Presentation – using correct software, editing and improving using animations. Presenting skills to class.	Coding - design, write and debug programs using algorithms. Exploring coordinates, bearings and headings.	Animating an object to move, making into a video using different software.	Using Class Notebook (office 365) to make a class non-fiction book about technology and humans.	HTML coding Researching information using search engines and locating information.
History	Ancient Greek buildings, life style, comparison of rich and poor. How life has influenced us	Hercules myth and Greek Gods and Goddesses.	The history of the Space Race.	Space Race and when UK got involved.	Who invented technology and where it is going.	Tudor history and key figures. How the Tudors have changes how we live.

	now.					
Geography	Using a map – recognising symbols, plotting a route and compass skills.	Locating countries of the world, and mapping journeys.	Hemispheres of the world and locating particular countries.	Climate differences across the world, with a focus on South America.	Distribution of energy around the world (sustainability).	Food and mineral distribution across the world.
RE	Jane Long – Life changing experiences.	Ellen - Life changing experiences	Jane Long – Sacred writings in different religions.	Ellen – Sacred writings in different religions.	Jane Long – Initiation ceremonies in different religions.	Ellen – Initiation ceremonies in different religions.
PSHE	Relationships – feelings, emotions and healthy relationships. - Caring for the world week (Global Dimensions)	Health and Wellbeing – Healthy lifestyle and keeping safe. - Queens of Syria (Global dimensions)	Health and Wellbeing – Growing, changing and keeping safe. - Is it right that some countries spend millions on Space projects? Money management.	Relationships – feelings, emotions and valuing differences. - Is it right that some countries spend millions on Space projects? Money management.	Living in the Wider World – Rights and responsibilities and taking care of the environment. -Fly Kites not Drones	Living in the Wider World – money matters and taking care of the environment. -Fly Kites not Drones
Art	Sculptures using clay.	Pencil drawings of a mythical creature of their creation.	Replicating a planet: Painting/chalk skills.	John Constable – The Hay Wain.	Electronic art vs natural resources.	Textiles through sewing a suitable product.
DT	Design different buildings using Greek techniques.	Design and make a typical Ancient Greek toy.	Designing and making an aerodynamic rocket.	Design a Space suit fit for use. Explore ideal materials.	Renewable energy – design best wind turbine, and water turbine.	Designing and choosing appropriate tools to make textile item.
PE	Chris Finch – Football Ellen – athletics	Ellen – Tag rugby Ellen - Gymnastics	Chris Finch – Basketball Ellen - Dance	Ellen - Netball Ellen - Hockey	Chris Finch – Cricket Ellen - Rounders	Ellen – Athletics Paddy - Cricket
French	Description of people and places.	Description of objects and actions.	Conversing about opinions on a topic.	Vocabulary surrounding Space, including description.	Experiencing a French story and learning.	Experiencing a French story and learning.
Music	Jazz	KS2 Christmas production.	Fresh Prince of Bel Air	Miss Plumb?	Writing music and composition.	End of year production.
Class Visits				Flatford Mill residential	Food and Farming	Kentwall Hall