



Year 5 Curriculum

Theme	To Infinity and beyond	Vile Victorians	Living in a material world	Lost at Leeson	Alive!	Black History: Remembering the past, shaping the future.
FABULOUS FINALE	Visit to Outer Space	Zoetropes Day	Science experiment show	Art exhibition	Design a cycle board game	Speeches - equality march
Science Theme	AUTUMN 1 To infinity and beyond (Earth and space)	Autumn 2 Push me! Pull me! (forces)	Spring 1 and Spring 2 Living in a material world (Properties and changes of materials)		Summer 1 Alive!	Summer 2 The circle of life (living things and their habitats)
Visitors						
English: Reading, comprehension tasks, spelling, handwriting, weekly writing (plan, draft, evaluate, edit, improve), grammar & punctuation	Earth and space <ul style="list-style-type: none"> Poetry – Imagine by Pie Corbett Alien Landing by Pie Corbett Science Fiction non-chronological report (Pandora) 	Victorians <ul style="list-style-type: none"> Poetry Street Child: Diary entry, characterization, settings News report or information text 	Alma <ul style="list-style-type: none"> Poetry Suspense narrative Three little pigs – news report or discussion – should the wolf's name be cleared? 	Leeson House <ul style="list-style-type: none"> The Giant's Necklace or Adventure at Sandy Cove – warning story Leeson House recount Leeson house poetry 	<ul style="list-style-type: none"> Jesus Crucifixion poetry Lost by Pie Corbett – Losing Tale Persuasive advertisement – a finding machine 	Journey to Jo'burg Journey tale African Slavery information text Persuasive Speeches or debate
Maths	Place Value Addition	Factors and Prime Numbers	Addition Subtraction	Addition Subtraction	Addition Subtraction	Addition Subtraction



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	Subtraction Times tables Fractions and decimals Roman numerals	Measurement Shape Position Statistics Times tables	Multiplication Division Money Maps and coordinates	Multiplication Division 12h Clock times 24h clock times	Multiplication Division Shape – mosaics Roman Numerals Money Maps, coordinates	Multiplication Division Word problems
Religious Education	Creation Sacraments (assess) Use of religious vocabulary; make links between stories & beliefs. Compare our ideas and answers about difficult questions.	ISLAM Week Prayers, Saints & Feasts Advent Give reasons for certain acts and symbols. Make links how feelings and beliefs affect behaviours.	Christmas Revelation (assess) Make links how feelings and beliefs affect behaviours.	Judaism Week Lent Holy Week Give reasons for actions by believers. Compare our ideas and answers about difficult questions.	Easter (assess) Pentecost Hinduism/ Sikhism Week Give reasons for actions by believers. Make links how feelings and beliefs affect behaviours.	Mission Prayers, Saints & Feasts Describe ways in which religion is lived out by believers. Make links how feelings and beliefs affect behaviours.
Science	To infinity and Beyond (Earth and Space) <ul style="list-style-type: none"> describe the movement of the Earth and other planets relative to the sun in the solar system describe the movement of the moon relative to the Earth describe the sun, 	Push me! Pull me! (Forces) <ul style="list-style-type: none"> unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, 	Living in a material world! Properties and changes of materials) <ul style="list-style-type: none"> compare and group together everyday materials on the basis of their properties, know that some materials will dissolve how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated reversible changes 		Alive! (Animals, including humans) <ul style="list-style-type: none"> describe the changes as humans develop to old age 	The circle of life (Living things and their habitats) <ul style="list-style-type: none"> describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in some plants and animals



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	<p>Earth and moon as approximately spherical bodies</p> <ul style="list-style-type: none"> • use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky 	<p>water resistance and friction, that act between moving surfaces</p> <ul style="list-style-type: none"> • recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect 	<ul style="list-style-type: none"> • formation of new materials, 		
History		<p>Vile Victorians Life in Victorian times (significant events, roles and jobs, clothing and food, children) Industrial Revolution</p>			<p>Black History History of slavery, Influential people, Nelson Mandela, Rosa Parks, Malcolm X, Mary Seacole, Martin Luther King</p>
Geography	<ul style="list-style-type: none"> • Name and locate counties and cities of the UK • Time zones – linking to science day and night • Locate the world's countries and capital cities on maps, with a 			<p>Leeson House: Map reading / grid references (use fieldwork to observe, measure, record and present the human and physical features in the local area</p>	<p>Physical geography: including, climate zones, biomes and vegetation belts</p>



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	focus on Europe			using a range of methods, including sketch maps, plans and graphs and digital technology.)		
Design Technology		Zoetropes (link to Victorians)	Cooking: linked to science, changes in materials			Cam-driven crocodile
Art and Design	Creation (RE) Space are (science)	Victorian Silhouettes		Bird study sketching & painting from Leeson House Landscapes – impressionists such as Monet		Rainforest animals collage – Henri Rousseau
Computing • E-safety	e-safety Design & write programs	e-safety	Use logical reasoning	Understand computer networks	Collect and present data appropriately	
Music	Using “Space” as a theme, children will explore different sound sources, including the use of ICT. They will learn how sounds can be changed and reproduced electronically	Children will learn and perform music for the Christmas period. They will also learn about the life and music of Mozart. They will also improve their General Musicianship skills.	Children will experience the many ways of adding texture to their music making. They will sing and play in rounds and harmony and add rhythmic and melodic	Children will develop their ability to perform rhythmic patterns confidently and with a strong sense of pulse. They will learn about basic rhythmic	Children will learn and perform music for a Summer Show. They will increase their general musicianship skills. They will also study music from around the world, focusing especially on South America. They will also learn about the life and music of Gustav Host.	



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			ostinatos, drones and chords to their performances.	devices used in many drumming traditions around the world. They will improvise simple rhythmic patterns.		
Physical Education	Indoor athletics and invasion games	Gymnastics and invasion games	Net and wall games	Dance	Athletics Striking and fielding games	Swimming
PSHE Personal, Social & Health Education	Rights and responsibilities in the wider world	Healthy Lifestyles Keeping Safe (medicines) Anti bullying week	Caring for the environment	Growing and changing	Healthy relationships Feelings and emotions	Living in the wider world Sex Education- name body part names
Spanish Key Stage 2	Listen & engage. Engage in conversations. Expressing opinions		Speak in simple language & be understood. Develop appropriate pronunciation. Present ideas & information orally		Show understanding in simple reading.	Adapt known language to create new ideas. Describe people, places & things. Understand basic grammar, e.g. gender
Trips /visitors		Scaplens Court		Leeson House		