

Year Five Curriculum Overview- 2023-2024

Year Five	Victorians	Stargazers	The Amazing Amazon	Pharaohs	Fantasy Island	Scream Machine
Overarching question for topic express	How did the Victorian era impact our world and our local area?	How does our knowledge of space and the solar system impact on our everyday lives?	What is the impact of human activity on the physical environment in the Amazon?	What is the significance of the Ancient Egyptian civilisation for us in modern Britain?	What are the important features of maps and what purpose do they have?	What role do forces play in our everyday lives?
Trips		Space Dome visit		Open Box	Residential	Paultons Park
Books	Cogheart	The Lost Thing	World Burn Down	Secrets of a Sun King	Jungle Book	Nowhere Emporium
Science	<p>Properties and changes of materials grouping, comparing materials; changing states. compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic</p>	<p>Earth and space 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, Earth and moon as approximately spherical bodies use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</p>	<p>All living things and their habitats 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</p>	<p>Properties and changes of materials mixing and separating know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating demonstrate that dissolving, mixing and changes of state are reversible changes explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes</p>	<p>Animals , including humans describe the changes as humans develop to old age</p>	<p>Forces explain that 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, water resistance and friction, that act between moving surfaces recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect</p>

				associated with burning and the action of acid on bicarbonate of soda		
History	a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 (the changing power of monarchs using Victoria as a case studies)			the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of Ancient Egypt		
Geography			Physical geography – biomes and vegetation belts Human geography – land use & economic activity		use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world	
Art	William Morris Victorian art - printing		Henri Rousseau Rainforest painting	Making canopic jars. Sculpture – Egyptian art		
DT		Structures & switches - Lunar Buggy			Electrical systems - torch	Mechanical systems - Marble runs
PSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Changing Me	Relationships
Computing	Teach computing We are artists	Teach computing Adventure quest	Teach computing Webpage design	Teach computing We are architects	Teach computing We are analysers	Teach computing Variables in games
Religious Education	Belonging	Prophecy	Umma	Sacrifice	The Qu'ran (respect)	Festivals

PE	Personal cog Co-ordination - Ball skills Agility - Reaction / Response	Social cog Dynamic Balance - On a line Counter Balance - With a partner	Cognitive cog Static Balance—Stance Co-ordination - Footwork	Creative cog Static Balance - Seated Static Balance - Floorwork	Physical cog Dynamic Balance to Agility - Jumping and Landing Static Balance - One Leg	Health and Fitness cog Co-ordination - Sending and receiving Agility - Ball chasing
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