

Planned half term	Year 5	Subject focus	Memorable experience	Innovate challenge	Love to Read	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	PSHE	Science	RE
1	Stargazers	Science	Visit National Space Centre	Rocket launch	Cosmic - Frank Cottrell Boyce	How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move?	Newspaper reports, biography, recount, free verse poetry.	Printing; Design	Programming; Stop-frame animation	Selecting materials; Design research; Structures; Evaluation	Locating physical features	Significant individuals - Galileo Galilei, Isaac Newton; 1960's Space Race	Place value, Addition, Subtraction, Statistics	Beowulf songs in preparation for concert	Athletics	Go Givers - Water	Earth and space; Forces; Working scientifically	Temptation: What can we learn from Muslims and Christians?
2	Pharaohs	History	Mummification scene	Egyptian funeral preparations	Phoenix Code - Helen Moss	Why does milk go off?	Stories, play scripts, chronological reports, fact files.	Drawing artefacts; Headwear; Hieroglyphic amulets	Scratch	Clay water carriers; Egyptian food; Model tombs and pyramids	Human and physical Features of Egypt; The River Nile; Tourism	Ancient Egypt	Multiplication, Division, Perimeter, Area	Charanga music	Hockey	Go Givers - Earth in our Hands, NHS - Stay Well in Winter	Forces and Mechanisms.	Temptation: What can we learn from Muslims and Christians?/ Prayer: asking questions, and seeking answers (Jewish, Muslim).
3	Off with Her Head!	History	Visit Shrewsbury	The trial of Anne Boleyn	Tom's Midnight Garden - Philippa Pearce	Why does a compass always point north?	Character study, stories, poetry, persuasive letters.	Portraits; Sketching Tudor fashions; 3-D modelling	Research; Data handling; Presentation	None this half term	Historic maps	The Tudors	Multiplication, Division, Fractions	Tudor music; Composition	Gymnastics	Go Givers - Climate & Farming	Nutrition	Prayer: asking questions, and seeking answers (Jewish, Muslim).
4	Allotment	Geography	Visit an allotment	Hold a farmer's market	The Secret Garden - Frances Hodgson Burnett	Do dock leaves cure a sting? How many potatoes can you grow?	Poetry, non chronological reports, explanations, instructions, advertisements.	Botanical drawing and painting; Wire sculpture	Using the web; Word processing	Cooking and nutrition; Making planters; Making structures for growing plants	Land use; Food origin; Geographical skills and fieldwork; Map work; Climate	None this half term	Fractions, Decimals, Percentages	Ukulele	Dance/ Arthog Outreach	Go Givers - All For Profit	Plant reproduction and life cycles; Life cycles of mammals, amphibians, insects and birds; Working scientifically	Values: What can we learn from Christians and Humanists?
5	Beast Creator	Science	Exotic Zoo?	Design a super-minibeast	Charlotte's Web - E.B. White	How do worms reproduce? Why do birds lay eggs?	Comic strips, myths and legends, instructions, reports, persuasive leaflets.	Drawing; Perspectives	Research and presentation	Model making	Local fieldwork; Contrasting locations	None this half term	Decimals, shape	Ukulele	Rounders	Go Givers - Conscience Corridor	Living things and their habitats	Values: What can we learn from Christians and Humanists?/ Christian Aid and Islamic Relief: Can they change the world?
6	Alchemy Island	Music	Alchemist's artefacts	Game soundtrack	The Lion, the Witch and the Wardrobe - C.S. Lewis	Can you clean dirty water? Do all solids dissolve? Will it erupt? Which materials conduct heat?	Fantasy narrative, Poetry, Diaries/Letters, Debate	None this half term	Digital photography; Debugging programs; Gaming	Electrical circuits; Designing a board game	Map reading; Using co-ordinates; Human and physical features	None this half term	Shape, Geometry (Position & Direction), Volume	Ukulele And Composing; Recording and editing software; Atmospheric music; Graphic scores	Orienteering	Living and growing, Go Givers - Identities	Properties and changes of materials; Working scientifically	Christian Aid and Islamic Relief: Can they change the world?