

Area of Learning	Autumn Term 1 (6wks)	Autumn Term 2 (9wks)	Spring Term 1 (6wks)	Spring Term 2 (6wks)	Summer Term 1 (5wks)	Summer Term 2 (7wks)
<b>Themes</b>	<b>Stargazer</b>	<b>Pharaohs</b>	<b>Alchemy Island</b>	<b>Allotment</b>	<b>Off With Her Head!</b>	<b>Scream Machine</b>
<b>Subject Drivers</b>	Science	History	Music	Geography	History	Science
<b>Trips</b>		Visit from Cleopatra		School allotment/garden	Stratford – Shakespeare	Drayton Manor
<b>WOW Moment!</b>	Film of Zathura	Role play of mumification	Chief Alchemist visit	Mini beast expert visit	Stratford – Shakespeare	Drayton Manor
<b>Whole Class Reading Text</b>	Zathura War of the Worlds	Secrets of a Sun King	Jumanji Harry Potter	Secret Garden	My Friend Walter – Michael Morpurgo	Non-fiction fairground and science texts
<b>English</b>	Free Verse Poetry, News reports, Science fiction/ graphic narrative	Chronological reports, fact files, mystery stories, stories from other cultures, reports,	Fantasy narrative/Myths and Legends, soliloquys, lyrics, short stories, action,	Research skills, Non-chron reports, Film, instructions, narrative, poetry,	Biography, riddles, persuasive texts, historical stories, older literature – Shakespeare playscripts	explanations, adverts, non-fiction books, signage, debates
<b>Grammar/Phonics</b>	Punctuation – basics plus colon and semi-colon, Verb forms, Subordinate clauses, relative clauses. Editing.	Parenthesis as a whole, Passive voice, modal verbs, relative clauses, suborbinat clauses. Editing	Expanded noun phrases, Adverbial phrases, Figurative language, Dialogue – recap plus focus on inverted commas Editing	Passive voice, Preposition phrases, Subject/verb agreement	Dialogue, modal verbs, Parenthesis – Brackets Parenthesis – Commas Parenthesis – Dashes Editing	Revision of areas as necessary, dialogue
<b>Mathematics</b>	Place Value Addition and Subtraction	Multiplication and Division Solving Word problems	Fractions Graphs	Decimals Percentage Measurement	Geometry Position and movement. Revision of methods/strategies as required.	Area and perimeter Volume Roman numerals
<b>Science</b>	Earth and Space, forces, working scientifically	Levers – Pyramid building	Properties and changes of materials, working scientifically	Living things and their habitats: Plant reproduction and life cycles, life cycles in mammals, amphibians,	Forces, properties of materials, mechanisms, working scientifically	Animals including humans RSE

				insects and birds, working scientifically		
<b>Computing</b>	Programming, stop frame animation, data handling	Research, presentation-hyperlinks	Digital photography, debugging programs, gaming, controlling devices	Using the web, word.	Research, data handling, e-safety	Digital photography, creating digital maps, research, logical algorithms, online discussion, safe technology
<b>History</b>	Significant individuals, Gallileo, Newton, Aristotle, Hawking 1960's Space race, Moon landing	Ancient Egypt		Farming techniques	The Tudors	British theme parks
<b>Geography</b>	Locating physical features,	Human and physical features of Egypt, River Nile, Tourism	Map reading, using coordinates, human and physical features.	Land use, food origin, geoskills, field work, map work and climate	Historic maps,	Theme parks in the UK and overseas, locate human features on British theme parks
<b>RE/ SMSC</b>	Why do some people believe God exists?	Afterlife – Comparison of religious beliefs	What would Jesus do? Can we live by the values of Jesus in the twenty-first century?	Temptation	If God is everywhere, why go to a place of worship?	What does it mean to be a Muslim in Britain today?
<b>PSHE/BV*</b>	Beginning and belonging/*The rule of law and democracy	Family and friends/Anti-bullying/*Tolerance of those different faiths and beliefs, mutual beliefs	Diversity and communities/*Mutual respect	Personal safety/*Individual liberty and the rule of law	Managing change/*Democracy/tolerance of those of different faiths and beliefs/mutual respect	Sex & relationship education/drug education/*Individual liberty
<b>PE</b>	Teachers: Outdoor Pursuit Coach: Cricket	Teachers: Gymnastics and Invasion games Coach: Volleyball and Badminton	Teachers: Hockey Coach: Gymnastics	Teachers: Striking and fielding games Coach: Tag rugby	Teachers: Tudor dance Coaches: Athletics	Teachers: Netball Coaches: Rounders and Tri golf
<b>Music</b>	Space inspired music, War of the Worlds	Traditional Egyptian music	Charanga: Livin' on a prayer Composing, recording, editing software, notation, atmospheric music and graphic scores	Charanga: Make you feel my love	Charanga: Fresh Prince of Bel-Air Tudor music, compositions	Charanga: Dancin' in the Street
<b>Art</b>	Use a range of materials to create imaginative and fantasy landscapes:	Use pen and ink (ink wash) to add perspective, light and	Fantasy landscapes by adding text or photographic samples to	Record natural forms, animals and landscapes	Portraits, Tudor fashions, sketching. Explore and create	Photography and image editing

	<p>Moon landings. Describe and discuss how different artists and cultures have used a range of visual elements in their work.</p>	<p>shade to a composition. Ink wash is a mixture of India ink and water, which is applied to paper using a brush: Drawing artefacts, hieroglyphics,</p>	<p>a print. To mix and use tints and shades of colours using a range of different materials, including paint.</p>	<p>with clarity, using digital photography. Botanical drawing and painting, wire sculpture</p>	<p>expression in portraiture. Create a relief form using a range of tools, techniques and materials. Relief sculpture projects from a flat surface, such as stone.</p>	<p>Make paper using traditional craft techniques.</p>
<b>D&amp;T</b>	<p>Selecting materials and combine materials with precision, design research, structures, evaluation and making moon buggies.</p>	<p>Headwear, clay pots, Egyptian food, model tombs and pyramids. Explain how the design of a product has been influenced by the culture or society in which it was designed or made. Explain the functionality and purpose of safety features on a range of products.</p>	<p>Electrical circuits, designing a game board. Use electrical circuits of increasing complexity in their models or products, showing an understanding of control.</p>	<p>Cooking and nutrition, making planters, making structures for growing plants, insect hotels. Use an increasing range of preparation and cooking techniques to cook a sweet or savoury dish. Evaluate meals and consider if they contribute towards a balanced diet. Describe what seasonality means and explain some of the reasons why it is beneficial. Seasonality is the time of year when the harvest or flavour of a type of food is at its best.</p>	<p>3d modelling, Tudor food. Name and select increasingly appropriate tools for a task and use them safely. Test and evaluate products against a detailed design specification and make adaptations as they develop the product.</p>	<p>Ride design, use mechanical systems in their products, such as pneumatics and hydraulics. Programming models: use pattern pieces and computer-aided design packages to design a product., mechanical systems, working models, link a physical device to a computer or tablet so that it can be controlled (such as changing motor speed or turning an LED on and off) by a program. build a framework using a range of materials to support mechanisms.</p>
<b>British Values</b>	<p>The Rule of law and democracy Rights, rules and responsibilities</p>	<p>Tolerance of those of different faiths and beliefs/Mutual beliefs Moral issues – taking artefacts from tombs (Howard Carter)</p>	<p>Mutual respect Diversity and communities</p>	<p>Individual liberty The Rule of the law Taking responsibility</p>	<p>Democracy/Tolerance of those of different faiths and beliefs/ mutual respect Rules and consequences</p>	<p>Individual liberty Discussion and debate</p>
<b>Events</b>	See events calendar					

\*British Values are: Individual Liberty, Rule of Law, Tolerance of those with different faiths, Respect and Democracy. Please highlight where you will explicitly teach them in topics etc.