

YEAR 5	Why did the Anglo Saxons and Vikings settle in Britain?	What's so special about Brazil? Could you survive in a Rainforest?	What is really out there and did they really land on the Moon?	Who were the Mayans?	Could you be the next Willy Wonka?
Trips Wow	Transition Day – Anlgo saxon/Viking Day DT/English/Music Jorvik – Loan Box	Samba workshop Jancy	Sky at Night Host – Day Jodrell Bank	Google Expeditions Road to El Dorado Pok a tok	Chocolate Workshop KS2 summer trip
Texts Poetry Play scripts	<p>Fiction: Monster Slayer (Beowolf) – Patten Beowolf-Michael Mopurgo Sword in the stone How to train your dragon – Cowell Non-Fiction: How to be an Anglo-Saxon in 13 easy stages – Anderson Anglo-Saxon & Viking Britain Anglo-saxon – Project History Incomplete book of dragons – Cowell Pet Dragon - Robertson</p> <p>Film: How to train your dragon Eragon Harry Potter</p>	<p>Fiction: The Great Kapok Tree – Cherry (saving one tree) The Vanishing Rainforest – (picture book about deforestation) The Explorer – Rundell Holes – Sachar Non-fiction: Life in ... a giant tree in the rainforest Survival handbook – jungle – Could you get out alive? – Kelly The Rainforest Grew All Around - Mitchell How Night Came to the World by Sean Taylor Rainforest Layers Poem - Mark Cowen City Jungle - Corbett</p> <p>Films Medicine man Rio 2 Tarzan Jumanji (survival in the jungle)</p>	<p>Fiction: Mungo and the spiders from space – Knapman Zathura – Van Alsbury Alienography – Riddell Footprints on the Moon - Mark Haddon Cosmic - Frank Cottrell Boyce Moon man – Donogue (fake news) Non-fiction: Space Academy – Kespert & Baker Working in space - Tagliaferro Moon Landing – fake The first men on the moon (You tube) Rocket Man A grand day out - Wallace and Gromit (visiting the Moon) Zathura E.T. Star Wars Stargate Men in black Clangers Rocket Man video</p>	<p>Fiction: The Chocolate Tree: A Mayan Folktale (On My Own Folklore) – The Hero Twins – animation of the Maya legend Dwarf-Wizard of Uxmal -Shetterly & Shetterly To the Stars by Canoe: A Mayan parable for children – Haswell TimeRiders: The Mayan Prophecy - Scarrow</p> <p>Non-fiction: Mayans, Incas, and Aztecs (Primary Source Readers) - Conklin The History Detective Investigates: Mayan Civilization – Hibbert Avoid being a Mayan Soothsayer (Danger Zone) – Matthews & Antram Recipe book about the day of the dead Off we go to Mexico! - an adventure in the Sun – Krebs & Corr</p>	<p>Fiction: Mr Bunny's Chocolate Factory – Dolan Charlie and the chocolate factory -</p> <p>Non-fiction: Terrific chocolate</p> <p>Poetry: Variety of chocolate poetry Chocolate cake – Rosen</p> <p>Film: Junior Dragon's den Chocolate adverts Chicken Run (chicken voices!)</p>
Science	<p>Properties and changes of materials -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 -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</p>	<p>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. Animals including humans describe the changes as humans develop to old age.</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. 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>		<p>demonstrate that dissolving, mixing and changes of state are reversible changes</p> <p>explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p>
	<ul style="list-style-type: none"> planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs using test results to make predictions to set up further comparative and fair tests reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations identifying scientific evidence that has been used to support or refute ideas or arguments. 				
DT	-	<p>To design and make carnival costume. -select from and use a wider range of materials and components, including textiles, according to their functional properties and aesthetic qualities</p>	<p>Rocket building – aerodynamics understand how key events and individuals in design and technology have helped shape the world</p> <p>-select from and use a wider range of materials and components, including textiles, according to their functional properties and aesthetic qualities</p>		<p>Food- Chocolate -prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p>
History *in addition	<p>Anglo-Saxons -Britain's settlement by Anglo-Saxons and Scots</p>		<p>The Moon Landing Significant turning point in British history</p>	<p>Mayan Civilisation a non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization, including a study of</p>	

to skills section	-the Viking and anglo-saxon struggle for the Kingdom of England to the time of Edward the Confessor			Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300 contrast with Anglo Saxons		
Geography	Settlements and Coasts Field work -name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns;	South America Land Use- locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America , -understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America - human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water -use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied Ariel mapping North America and Russia -locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America , countries, and major cities	-identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) -use the eight points of a compass, four 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 and Design	Textiles Designing Dragon Uniform	Rainforest by Oenone Hammersley to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]	Peter Thorpe artist study about great artists, architects and designers in history. Peter Thorpe	Arts Week		
to create sketch books to record their observations and use them to review and revisit ideas						
Music	Living on a Prayer!	Bells Ring Out	Classroom Jazz 1 Tuned instruments – jazz - use and understand staff and other musical notations	Benjamin Britten – A Tragic Story develop an understanding of the history of music	Stop! Reflect, Rewind and Replay	
play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression improvise and compose music for a range of purposes using the inter-related dimensions of music listen with attention to detail and recall sounds with increasing aural memory appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians						
R.E	If God is everywhere, why go to a place of worship? What would Jesus do? <ul style="list-style-type: none"> • Make connections between how believers feel about places of worship in different traditions (A3). • Select and describe the most important functions of a place of worship for the community (B3). • Give examples of how places of worship support believers in difficult times, explaining why this matters to believers (B2). • Present ideas about the importance of people in a place of worship, rather than the place itself (C1). 		What does it mean to be Muslim in Britain today? <ul style="list-style-type: none"> • Describe and make connections between examples of religious creativity (buildings and art) (A1). • Show understanding of the value of sacred buildings and art (B3). • Suggest reasons why some believers see generosity and charity as more important than buildings and art (B2). • Apply ideas about values and from scriptures to the title question (C2) 		What difference does it make to believe in ahimsa, grace and/or Ummah? <ul style="list-style-type: none"> • Make connections between beliefs and behaviour in different religions (A1). • Outline the challenges of being a Hindu, Christian or Muslim in Britain today (B2). • Make connections between belief in ahimsa, grace and Ummah, teachings and sources of wisdom in the three religions (A1). • Consider similarities and differences between beliefs and behaviour in different faiths (B3). 	
Computing	We are architects select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content Build a Viking Settlement.	We are game developers design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve Create a virtual ‘Jumanji’	We are web developers use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and Create cyber space safety website	We are cryptographers understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration Morse Code from Moon	We are artists use sequence, selection, and repetition in programs; work with variables and various forms of Create a Mayan Tessellations	We are bloggers use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content Chocolate Reviews

	use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.					
PSHE	Living in the wider world	Health and Wellbeing	Health and Wellbeing	Relationships	Living in the wider world	Relationships
P.E	Invasion Games - play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending	Dance - perform dances using a range of movement patterns	Gymnastics - develop flexibility, strength, technique, control and balance	Yoga/Body awareness develop flexibility, strength, technique, control and balance	Netball/basketball play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending	Dance perform dances using a range of movement patterns
	compare their performances with previous ones and demonstrate improvement to achieve their personal best.					
MFL	Describing Family Alphabet Dans mon Sac Traditional celebrations – Christmas Grammar	Compare Traditional Stories Story – Three Bears Stationary and Furniture Alphabet Days	Months Clothes/Fashion Weather Money Comparing French Items	Buying Clothes Time Prepositions 31-100 Hobbies Holidays Sentences describing		