

Autumn	1	2	3	4	5	6	7	8	9	10	11	12		
History Beliefs	Looking at major religions throughout history and the world (pictures: what do they have in common). <ul style="list-style-type: none"> • Use evidence to ask questions and find answers • Revise modern religions (principles, festivals, gods and places of worship). 					Focussing on the development of religion in Britain (Stone Age and Bronze Age) <ul style="list-style-type: none"> • To describe the characteristic features of the past cave painting and stone circles. 								
Geography Land of the Free				Recap continents, oceans, latitude lines, some known countries and capitals using maps and atlases. (1/2 lessons) Hook: Photos or different homes (rich and poor) all from N.A and discuss etc. Link to modern day. Look at North America and South America on maps and see where they are, name some countries and capitals. <ul style="list-style-type: none"> ○ Name and locate the countries of North and South America. ○ Analyse and give views on the effectiveness of different geographical representations of a location (such as aerial images compared with maps and topological maps – as in London’s Tube Map) 					Physical features of the USA and South America: <ul style="list-style-type: none"> • Mountain ranges • Active volcanoes • Earthquake zones • Great lakes • Niagara Falls • Weather (tornado alley) • Temperature • Great Rivers ○ Identify the main physical characteristics of North and South America. ○ Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. 					
DT Balloon Blaster						Explore the use of catapults and examine the mechanisms involved. Plastic spoon catapult challenge: propelling Maltesers™.			Explore levers and discover how to create a range of movements by changing the pivot point. We will use this knowledge to create our very own Flappy Bird toy.					

Art	How does art feature in religious places? Architecture of religious buildings throughout history. (Sketching, painting and photography). Focus on pattern in different religions (Islamic tile, henna, stain glass windows). Trips to different religious buildings. <ul style="list-style-type: none"> • Observes and draws using variety of dry media, precise detail and patterns using a variety of lines and marks. • Add other media to combine line and colour(ink) 				Ansell Adams landscape study of North America. (Photography, Painting, Sketching, Charcoal) <ul style="list-style-type: none"> • Record from a variety of sources - observation, • Develop composition eg foreground, background, middle ground 	
Science	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, 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 <ul style="list-style-type: none"> • 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. 			
PSHE	Settling in.	Identity and Democracy	International Citizenship			
RE	Authority, The Qur'an (integrated)		2B.4 Incarnation: Was Jesus the Messiah?			
PE	Cognitive: Unit 3 FUNS 9 and 12 (Throw Tennis and Benchball)		Creative: Unit 2 FUNS 2 and 3 (Seated volleyball and Scorpion Handball)			
Computing	E-Safety / General Computing skills			Spreadsheets		
Music	Ukulele			Ukulele		

Spring	1	2	3	4	5	6	7	8	9	10	11	12
History Beliefs				Iron Age (druids) and the clash of beliefs between the powerful pagans and the new Roman gods. +Rich and Poor						Anglo Saxons & Vikings (early period of pagan gods to a later widespread belief in Christianity). Look at some of the Norse Gods and how they have influenced our days of the week.		
Geography Land of the Free	Comparison between the physical geography of USA and Britain. <ul style="list-style-type: none"> ○ Understand some of the reasons for geographical similarities and differences between countries. ○ Use the eight points of a compass, four figure grid references, symbols and a key (that uses standard Ordnance Survey symbols) to communicate knowledge of the United Kingdom and world. ○ Describe geographical diversity across the world. 						Human Features of USA and South America: <ul style="list-style-type: none"> • States and cities (focussing on the skyscrapers and monuments of New York. • The home of Hollywood. • LA, Golden Gate bridge, San Francisco, Chicago (windy city) Washington DC • Hoover Dam (Arizona) • Land use and economic activity in some of these areas (focus on +Rich and Poor) ○ Describe and key aspects of: human geography, including settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food minerals and water supplies. ○ Describe how countries and geographical regions are interconnected and independent. 					
DT Balloon Buster				Explore how cams turn rotary motion into linear movement. We will experiment with different forms, create a crawling caterpillar with each segment on its own cam and use this knowledge to design and make our own toy for younger children.						Explore the use of gears and gear trains. We will discover how to 'gear up' to change slow motion into fast and 'gear down' to change fast motion into slow. We will also discover (linked to our work on forces in Science) that there is always a trade off when using machines.		

Art	<p>Rich and Poor (Graffiti, Street Art (Banksy), Classical Art and Portraiture, Vandalism vs Art)</p> <ul style="list-style-type: none"> • Experiment with and give details about the styles of different artists • Mix colours, tones and tints to create atmosphere 	<p>Pop Art Roy Lichenstein, Andy Warhol, plus others linking to USA landmarks.</p> <ul style="list-style-type: none"> • Identify primary, secondary, complementary and contrasting colours 	
Science	<p>Changing State</p> <ul style="list-style-type: none"> • 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 • use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating • give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic • 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 associated with burning and the action of acid on bicarbonate of soda. 	<p>Dissolving (Working Scientifically)</p> <ul style="list-style-type: none"> • 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 	
PSHE	Peer Mediation and Risk Assessment	Smoking	
RE	2B.1 GOD: What does it mean if God is Holy and Loving?	2B.6 Salvation: What did Jesus do to save human beings?	
PE	Social: Unit 3 FUNS 5 and 7 (River Crossing and Kabadi)	Physical: Unit 4 FUNS 1 and 6 (Jumpball and Jump, Roll, Balance)	
Computing	Animation	Web research	
Music	Violin	Violin	

Summer	1	2	3	4	5	6	7	8	9	10	11	12
History Beliefs	Beliefs after CE1066 e.g. witch hunts in the 1500's, the fight between Henry VIII and the Pope leading to the reformation and the differences in belief that led to the reformation. +Rich and Poor				Ancient Civilisations: animal and human sacrifices (Egyptians, Greeks and Mayans and Ancient Baghdad). + Rich and Poor					Rich and Poor in depth child led research project across all eras. Comparing and contrasting food, housing, income, clothes, jewellery and entertainment.		
Geography Land of the Free			Study some of the diverse cultures across the USA, including the study of some Native American people. National festivals. Flags (stars and stripes). Use different types of fieldwork sampling (random and systematic) to observe, measure and record the human and physical features of the local area. Record the results in a range of ways. (Fieldwork/trip???)				Look at past historical figures (Martin Luther King, John F Kennedy) link to William Wilberforce. Compare and contrast some of these human features and historical figures with Britain. Colours in flags and Presidential inauguration dress. PROVISIONAL					
DT Balloon Blaster					Use our understanding of design and science to take part in the Bottle Car Race Challenge. Focus on design for aerodynamics.				We will explore the main types of simple machines: inclined planes, levers, pulleys, wedges and screws. We will find out the uses of each of them and take part in the Balloon Blaster Challenge, where we will be required to make a machine which uses all of these devises to pop a balloon.			
Art	Native American Art (Drawing, Painting, Textiles) <ul style="list-style-type: none"> Add stitching to embellish Uses tone to create a three-dimensional effect Weaving 						Native American Art (Clay, Sculpture, Totem poles) <ul style="list-style-type: none"> Create a sculpture using slips, attachments and imprinting to create pattern 					

Science	Living Things and Life Cycles <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. • describe the changes as humans develop to old age. 		Interdependence and Adaptation <ul style="list-style-type: none"> • recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago • recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents • identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. 	
PSHE	Exercise		Relationship and Sex Education	
RE	2B.3 People of God: How can following God bring freedom and justice?		Submission: Mohammed and the Qur'an	
PE	Health and Fitness: Unit 5 FUNS 4 and 10 (Beanbag Raid and Throw Squash)		Personal: Unit 6 FUNS 8 and 11 (Throlf and Rainbow Baseball)	
Computing	Programming		Programming	
Music	Samba Drumming		Samba Drumming	