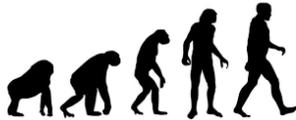


	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Spring 2
	Stargazers 	Revolution 	Darwin's Delights 	Pharoahs 	Hola Mexico! 	Peasants, Princes and Pestilence 
Green Behaviour for Learning	Resilient	Independence	Curiosity	Independence	Curiosity	Resilient
Green Behaviour for Life	Honesty	Respect	Responsible	Honesty	Responsible	Respect
Memorable Experience	Observatory or Planetarium Visit	Powderham Castle Visit	Specimen Studies/Zoo Visit	Mumification	Mexican Party	Meet Pestilence
Innovate Challenge	Rocket Launch	Queen Victoria's End-of-Exhibition Dinner	Morphing Animation	Egyptian Funeral Preparations	Festival Procession	Preventing a Plague Outbreak
Love to investigate	Why do planets have craters? How do rockets lift off? How do we know the Earth is round?	Can fruit light a bulb? How does light travel?	Why do birds have different beaks? How does inheritance work?	How does toothpaste protect teeth? What is spit for?	How can we make red? How does blood flow?	How clean are your hands? Why does milk go off?
Literacy	Read The Jamie Drake Equation by Christopher Edge. Write diaries from space and explanations linked to life in space.	Read Street Child by Berlie Doherty. Use it to inspire workhouse diaries. Read A Christmas Carol by Charles Dickens. Write character descriptions. Write Victorian job applications.	Read What Mr Darwin Saw and write a biography of Charles Darwin. Read Skellig by David Almond and use it to inspire a narrative. Write balanced arguments about animals.	Read Secrets of a Sun King by Emma Carroll. Write a short narrative inspired by the story. Write instructions to mummify a body. Write persuasive holiday adverts for a trip to Egypt.	Read Holes by Louis Sachar and write a newspaper report and informal letters. Watch Day of the Dead – an animation and use it to inspire a narrative.	Read Children of Winter by Berlie Doherty and write a historical narrative. Write non-chronological reports on the plague and a formal speech.
Science	Learn about the Earth, sun and moon, what they are and how they move in relation to one another. Investigate the force of gravity and the work of Sir Isaac Newton	Learn about light, how it travels and how it enables us to see. Find out about shadows. * Explore and investigate circuits. *	Learn about how living things have changed over time and how inheritance and adaptation lead to evolution.	Learn about the human digestive system. *	Learn about the human heart and the circulatory system.	Learn about microorganisms: classify them, understand how they can be helpful or harmful. Find out about the discoveries of Alexander Fleming.
History		How were children viewed in Victorian times? Was life the same for all Victorian children? Look at attitudes to work, education and families.	Darwin's summer in Torquay	What can pyramids tell us about life in Egypt? The building of the pyramids, beliefs about death and afterlife, Pharaohs as both political and religious leaders.	What have we learned from the Mayans? Learn about the ancient Mayan civilisation: how they lived, what they believed, their discoveries and inventions.	How have ideas about disease and medicine changed since the time of the plague? Learn about the times of the bubonic plague and how ideas of medicine and disease is different?

Geography			<p>How many oceans, continents and countries did Darwin visit? Use maps and atlases to plot Darwin's expeditions: continents, countries and oceans visited. Relate to longitude, latitude, equator, tropics, poles. Describe journey using 8 compass points.</p>		<p>How does Mexico compare to the UK? Look at the human/ physical geography of Mexico (North America) using maps, satellite images, books and travel brochures and compare it to the UK. Locate and find out about the Chihuahuan Desert and climate zones.</p>	
RE	What does it mean to be a Muslim in Britain today?	Why do Hindus want to be good?	Creation and science: conflicting or complimentary?	Why is the Torah so important to Jewish people?	<p>How does faith help people when life gets hard?</p> <p>Find out about how the dead are remembered and celebrated in the Day of the Dead festival and compare to other religions and cultures.</p>	Why do some people believe in God and some people not?
Computing	Explore programming by sequencing a series of instructions for programmable toys in order to negotiate a created 'moon terrain' avoiding obstacles and deep craters.	Look at Victorian photographs and discuss why they look the way they do. Use photo editing tools to create our own versions.	Use photos, videos, websites, maps and digital mapping tools to identify the unique climatic conditions and geological make up of the Galapagos islands.		Use the web to find out more about the ancient Maya writing system. Find, cut and paste examples of the Maya 'glyphs' into a Word document. Divide their name into Maya syllables by finding them in a syllabary chart.	Use search engines to find out about the significance of items within 'cure boxes'
DT	Design and make a satellite, rover or shuttle for a specific mission. Decide what sort of craft to make, thinking carefully about its design and what materials to use to withstand a hostile environment.	Design and make sampler for a Victorian home, deciding which room it is to be used to decorate.			Design and make recipes using ingredients that the Mayans would have had for a class party.	
Art	Make art inspired by phases of the moon.	Learn about the art work of William Morris and recreate wallpaper designs inspired by his work.	Make accurate sketches of animals using a combination of drawing techniques. Create a sketch book like Darwin.	Make and decorate canopic jars. Research and draw hieroglyphs.	<p>Look at the art of Frida Kahlo to inspire our own self-portraits.</p> <p>Create Mayan sculptures and design Day of the Dead Masks.</p>	Using pattern, shape, reflection and symmetry, create heraldic designs like those on a knight's shield or standard.
Music	Listen to space-themed songs. Compare and discuss lyrics and instruments used.	Look at parlour music from the Victorian era. Learn a range of popular songs from the time.			<p>Listen to and watch a variety of traditional Mexican musical performances such as mariachi and ranchera.</p> <p>Explore the instruments and timing. Learn a traditional Mexican song.</p>	<p>Listen to the hymn <i>When a Knight Won His Spurs</i> and discuss the lyrics.</p> <p>Perform the hymn as part of an ensemble.</p>
MFL	Greetings and replies Present participle verbs Questions and answers: who is + present participles?	Adjectives - colours Adverbial phrase Animal nouns Vocabulary for creating sentences	Possessive adjective: my Friend vocabulary Questions and answers: Where do you live? How old are you?	Questions and answers: what's wrong? What do you want to do?	Numbers–multiples of ten Questions and answers: When is your birthday?	Further consonant sounds Classroom items

	<p>What are they doing?</p> <p><i>Curriculum link – El Sistema Solar (name the planets of the solar system)</i></p>		<p><i>Curriculum link – Animales de Galápagos (animals of the Galapagos)</i></p>	<p>Infinitive verbs</p>	<p><i>Curriculum link – alimento de Mexico (Food of Mexico)</i></p>	
<p>PE</p>	<p>INVASION GAMES Netball/ Handball/Basketball</p> <p>Use attacking and defending skills in team games, playing effectively as part of a team and developing tactics to keep possession.</p> <p>GYMNASTICS</p> <p>Focus on fluency, accuracy and consistency in movements, performing in group sequences and creating own warm ups.</p>		<p>INVASION GAMES Football/Tag Rugby</p> <p>Use attacking and defending skills in team games, playing effectively as part of a team and developing tactics to keep possession.</p> <p>DANCE</p> <p>Create and perform group dance motifs responding to a range of stimuli.</p>		<p>ATHLETICS</p> <p>Develop accuracy, control and good technique in athletic events.</p> <p>STRIKE AND FIELD</p> <p>Focus on bowling and begin to use tactics in games.</p> <p>NET/WALL GAMES Tennis/Badminton</p> <p>Focus on different shots and use skills to play in competitive games.</p> <p>TRI GOLF</p> <p>Develop more accuracy in skills and play with a partner and as part of a team.</p>	
<p>PSHE</p>	<p>Growing and Changing Year 4 and 5 lessons</p>	<p>Rights and Responsibilities</p>	<p>Keeping Myself Safe</p>	<p>Valuing Difference</p>	<p>Being my Best</p>	<p>Growing and Changing Year 5 and 6 lessons</p>
<p>Outdoor Learning</p>	<p>Investigate different materials for use in a den designed to keep people dry. Which would work better? Make mini-dens (or full size ones!) and test them out with the hose... Make predictions and discuss results and conclusions. Investigate gravity – dropping things, windborne seeds</p>	<p>Build a freestanding shelter to fit at least 6 people. Identify and tie a variety of knots and hitches (at least 6) Learn about light, how it travels and how it enables us to see. Find out about shadows. Use mirrors to investigate how light travels – make periscopes? Use mirrors to see around corners. Discuss and investigate shadows – how are they created? Are they always the same? Record position/size of a shadow of an object in the same place each week.</p>	<p>Build a freestanding shelter to fit at least 6 people. Identify and tie a variety of knots and hitches (at least 6). Classify plants and animals and winter trees. Identify from sheets then talk about classifying – how could we do it? Look at some examples. Make own keys. Revisit when there are leaves!</p>	<p>Light fire using a fire steel. Maintain fire safely and appropriately. Know which materials to add to a fire. Explain how to put out a fire.</p> <p>Classify plants and animals - buds</p>	<p>Make and use mallet using saw, axe and drawknife. (in groups)</p> <p>Continue to classify plants and animals – invertebrates</p> <p>Discuss stem cells and how they work. Take cuttings from perennial plants and watch how they develop.</p>	<p>Make and use mallet using saw, axe and drawknife. (in groups)</p> <p>Identify how plants are adapted to suit their environment – fully grown plants</p>