

Term	A1	A2	S1	S2	S1	S2
Topic Title	Ancient Egypt	The Vikings	Brilliant Britain	Innovative Inventions	Amazing Africa	Eco Warriors
Topic links/ Inspiration	Ancient Egypt Egypt Day Tomb Experience Crime Scene Egyptian Art	Vikings Viking Day Viking Shields	Britain London Famous Landmarks The Royal Family	Famous Inventors Famous Inventions	Africa African Art – Tingatinga African music	The Environment Global Warming Rivers 3d Modelling
Hooks and ‘Wow’ Moments	Egypt Day Tomb Experience			Egg-cellent Egg Day	African Drumming	Local visit – The Lake
Trips/ visitors		KIT Theatre	Visit to The Houses of Parliament		Colchester Zoo	
Maths	<p><b>Place Value</b> Read, write, order and compare numbers to at least 1 000 000 Count forwards or backwards in steps of powers of 10 Negative numbers Round to the nearest 10, 100, 1000, 10 000 and 100 000 Solve number problems</p> <p><b>Addition and subtraction</b> Formal written methods Add and subtract numbers mentally Rounding to check answers to calculations Addition and subtraction multi-step problems</p> <p><b>Statistics</b> Comparison, sum and difference problems Complete, read and interpret information in tables, including timetables</p>	<p><b>Multiplication and division</b> Multiplication tables and corresponding division facts Multiply and divide numbers mentally Multiply and divide numbers by 10 and 100 Factors and multiples Common factors and common multiples Prime numbers Squared numbers and cubed numbers Solve problems involving multiplication and division Multiplication using a formal method Division using a formal written method, and interpret remainders</p> <p><b>Geometry</b> Compare, estimate and measure angles Draw angles of given sizes. Angles on a straight line or round a point</p>	<p><b>Number</b> Read Roman numerals to 1000 (M) and recognise years written in Roman numerals</p> <p><b>Fractions</b> Fractions of quantities. Equivalent fractions Compare and order fractions Mixed numbers and improper fractions Add and subtract fractions Multiply proper fractions and mixed numbers by whole numbers</p> <p><b>Measures</b> Convert between different units of metric measure Equivalences between metric units and common imperial units such as inches, pounds and pints</p>	<p><b>Decimals</b> <b>Equivalence of decimals</b> <b>Place value of decimals</b> <b>Compare and order decimals</b> <b>Rounding decimals</b> Solve problems Read and write decimal numbers as fractions Decimal fraction equivalents Introduction of percentage Percentages as fraction and decimals</p> <p><b>Measures</b> Perimeter of composite rectilinear shapes Area</p>	<p><b>Four operations</b> Multiplication by a one or two-digit number using a Formal written method Solve problems involving all four operations</p> <p><b>Position and direction</b> Coordinates Reflection Translation</p> <p><b>Time</b> Solve problems involving converting between units of time</p>	<p><b>Number</b> Related addition and multiplication facts using place value including decimals Four operations to solve problems involving measure e.g. length, mass, volume, money using decimal notation, including scaling</p> <p><b>Geometry</b> Properties of rectangles Regular and irregular polygons Identify 3-D shapes, including cubes and other cuboids, from 2D representations</p> <p><b>Measures</b> Estimate volume</p>
English	<p>Presentation/Basic skills</p> <p>Non-chron report on Ancient Egypt</p> <p>Story of Isis and Osiris involving drama</p>	<p>Newspaper report (Viking longship)</p> <p>Instructions Harry Potter-how to capture a troll</p>	<p>Recount from school trip</p> <p>Fact-file famous astronauts</p> <p>Creative writing linked to space (Pandora)</p>	<p>Diaries linked to topic ‘Day in the Life of an Inventor’ (Girl and Robot)</p> <p>Character Descriptions</p>	<p>Narrative ‘A Day in the Life’ from Zahra’s point of view</p> <p>Persuasive advertisements (Water Aid etc)</p> <p>Letter writing (Penpal)</p>	<p>Balanced arguments on deforestation/plastic pollution</p> <p>Non-chron report linked to global warming</p> <p>Literary heritage</p>

	Creative writing linked to the Egyptian Pyramids	Your Shout-public speaking contest		Explanation Text (Wallace and Gromit – Cracking Contraptions)	Poetry	
Books	<p>The Boy at the Back of the Class by Onjali Q. Raúf</p> <p>The Butterfly Lion by Michael Morpurgo</p> <p>Iron Man by Ted Hughes</p> <p>VIPERS – Ancient Egypt</p>	<p>The Boy at the Back of the Class by Onjali Q. Raúf</p> <p>The Butterfly Lion by Michael Morpurgo</p> <p>Iron Man by Ted Hughes</p> <p>VIPERS – The Vikings</p>	<p>Boy in the Tower by Polly Ho-Yen</p> <p>How to Train Your Dragon by Cressida Cowell</p> <p>The Haunted Mask by RL Stine</p> <p>VIPERS – Space</p> <p>VIPERS – The Solar System</p>	<p>Boy in the Tower by Polly Ho-Yen</p> <p>How to Train Your Dragon by Cressida Cowell</p> <p>The Haunted Mask by RL Stine</p> <p>VIPERS – British Inventions</p> <p>VIPERS – Forces</p>	<p>Holes by Louis Sachar</p> <p>The Boy at the Back of the Class by Onjali Q. Raúf</p> <p>The Butterfly Lion by Michael Morpurgo</p> <p>VIPERS – Living Things</p> <p>VIPERS – Persuasive Texts</p>	<p>Holes by Louis Sachar</p> <p>The Boy at the Back of the Class by Onjali Q. Raúf</p> <p>The Butterfly Lion by Michael Morpurgo</p> <p>VIPERS – States of Matter</p> <p>VIPERS – Eco – Global Warming</p>
History	<p>The study of Ancient Egypt:</p> <ul style="list-style-type: none"> <li>- The time period</li> <li>- What was life like during this time?</li> <li>- Famous Pharaohs</li> <li>- Mummification</li> </ul>	<p>The study of the Vikings:</p> <ul style="list-style-type: none"> <li>- The time period</li> <li>- Who were the Vikings?</li> <li>- What was life like during this time?</li> </ul>	<p>The history of our Royal Family</p> <p>The history of the British Empire</p>	<p>The development of inventions (timelines)</p>	<p>Exploring The Kingdom of Benin</p>	
Geography	<p>Locating Egypt and the continent it is in</p> <p>Identifying famous landmarks within Egypt – looking at maps</p>	<p>Where did the Viking come from?</p> <p>Where did the Vikings settle? (looking at maps)</p>	<p>Continents and oceans (atlas work)</p> <p>Counties and capital cities within Britain</p> <p>Identifying famous rivers, mountains and historic buildings across the UK</p>	<p>Which countries invented key inventions? (map work)</p>	<p>The study of Africa:</p> <ul style="list-style-type: none"> <li>- Where is Africa?</li> <li>- Which countries are within the continent of Africa?</li> </ul>	<p>Rivers in the UK</p> <p>Fieldwork during local trip</p>
Science	<p><b>Super Scientists</b></p> <p>Study forensic science</p>	<p><b>Animals, including humans</b></p> <p>Describe the changes as humans develop to old age.</p>	<p><b>Earth and Space</b></p> <p>Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.</p> <p>Describe the movement of the Moon relative to the Earth</p> <p>Describe the Sun, Earth and Moon as approximately spherical bodies.</p> <p>Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p>	<p><b>Forces</b></p> <p>Explain the force of gravity. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.</p> <p>Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.</p>	<p><b>Living things and their habitats</b></p> <p>Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.</p> <p>Describe the life process of reproduction in some plants and animals.</p>	<p><b>Properties and changes of materials</b></p> <p>Identify materials and their properties.</p> <p>Know that some materials will dissolve.</p> <p>Use knowledge of solids, liquids and gases to decide how mixtures might be separated.</p> <p>Identify reversible and irreversible changes.</p>
Computing	<p>E-Safety</p> <p>Staying safe by following the SMART rules.</p>	<p>Spreadsheets</p> <p>Using spreadsheets to enter data and create simple formulas.</p>	<p>Designing</p> <p>Using 2Design to design 3D structures.</p>	<p>Gaming</p> <p>Designing and creating a 3D game.</p>	<p>Coding</p> <p>Creating computer programs using code blocks.</p>	<p>Databases</p> <p>Searching in a database and contributing towards class database.</p>
Art/ DT	Making hieroglyphs from clay	Designing and making a Viking shield	Studying famous British artists	DT – Egg Day	Studying the art work of Edward Tingatinga	Studying the art work of George Seurat

	Designing and making an Egyptian headdress and necklace				Recreating Tingatinga art work  Making a 3d model – Kingdom of Benin	Creating art work in the style of Seurat (pointillism)  3d River Modelling
French	Rooms	Dates/Calendar	Planets	Clothes	Habitats	Weather
PSHE	Being Me in my world  Who am I and how do I fit in?	Celebrating Difference  Respect for similarity and difference. Anti bullying and being unique.	Dreams and Goals  Aspirations, how to achieve goals and understanding the emotions that go with this.	Healthy Me  Being and keeping safe and healthy.	Relationships  Building positive, healthy relationships.	Changing Me  Coping positively with change.
PE	Indoor – OAA  Outdoor – Fitness	Indoor – OAA  Outdoor – Dodgeball	Indoor – Gymnastics  Outdoor – Basketball	Indoor – Gymnastics  Outdoor – Rounders	Indoor – Picnic Dance  Outdoor – Football	Indoor – Badminton  Outdoor – Tennis
RE	Sikhism – Belief into action  How far would a Sikh go for his/her religion?	Christianity – Christmas  Is the Christmas story true?	Sikhism – Beliefs and moral values  Are Sikh stories important today?	Christianity – Easter  How significant is it for Christians to believe Jesus intended to die?	Sikhism – Prayer and Worship  What is the best way to a Sikh to show commitment to God?	Christianity – Beliefs and Practices  What is the best way for a Christian to show commitment to God?
Music	Flutes/clarinets	Flutes/clarinets Singing	singing	singing	singing	singing