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	Place Value 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  Addition and subtraction Formal written methods Add and subtract numbers mentally Rounding to check answers to calculations Addition and subtraction multi- step problems  Statistics Comparison, sum and difference problems Complete, read and interpret information in tables, including timetables	Multiplication and division 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  Geometry Compare, estimate and measure angles Draw angles of given sizes. Angles on a straight line or round a point	Read Roman numerals to 1000 (M) and recognise years written in Roman numerals  Fractions 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  Measures Convert between different units of metric measure Equivalences between metric units and common imperial units such as inches, pounds and pints	Decimals Equivalence of decimals Place value of decimals Compare and order decimals Rounding decimals Solve problems Read and write decimal numbers as fractions Decimal fraction equivalents Introduction of percentage Percentages as fraction and decimals  Measures Perimeter of composite rectilinear shapes Area	Four operations Multiplication by a one or two- digit number using a Formal written method Solve problems involving all four operations  Position and direction Coordinates Reflection Translation  Time Solve problems involving converting between units of time	Number 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  Geometry Properties of rectangles Regular and irregular polygons Identify 3-D shapes, including cubes and other cuboids, from 2D representations  Measures Estimate volume
English	Presentation/Basic skills  Non-chron report on Ancient Egypt	Newspaper report (Viking longship)  Instructions Harry Potter-how	Recount from school trip  Fact-file famous astronauts	Diaries linked to topic 'Day in the Life of an Inventor' (Girl and Robot)	Narrative 'A Day in the Life' from Zahra's point of view  Persuasive advertisements	Balanced arguments on deforestation/plastic pollution  Non-chron report linked to
	Story of Isis and Osiris involving drama	to capture a troll	Creative writing linked to space (Pandora)	Character Descriptions	(Water Aid etc) Letter writing (Penpal)	global warming  Literary heritage

	Creative writing linked to the Egyptian Pyramids	Your Shout-public speaking contest		Explanation Text (Wallace and Gromit – Cracking Contraptions)	Poetry	
Books	The Boy at the Back of the Class by Onjali Q. Raúf The Butterfly Lion by Michael Morpurgo Iron Man by Ted Hughes VIPERS – Ancient Egypt	The Boy at the Back of the Class by Onjali Q. Raúf The Butterfly Lion by Michael Morpurgo Iron Man by Ted Hughes VIPERS – The Vikings	Boy in the Tower by Polly Ho- Yen How to Train Your Dragon by Cressida Cowell The Haunted Mask by RL Stine VIPERS – Space	Boy in the Tower by Polly Ho- Yen How to Train Your Dragon by Cressida Cowell The Haunted Mask by RL Stine VIPERS – British Inventions	Holes by Louis Sachar The Boy at the Back of the Class by Onjali Q. Raúf The Butterfly Lion by Michael Morpurgo VIPERS – Living Things	Holes by Louis Sachar The Boy at the Back of the Class by Onjali Q. Raúf The Butterfly Lion by Michael Morpurgo VIPERS – States of Matter
	37F		VIPERS – The Solar System	VIPERS – Forces	VIPERS – Persuasive Texts	VIPERS – Eco – Global Warming
History	The study of Ancient Egypt:  The time period  What was life like during this time?  Famous Pharohs  Mummification	The study of the Vikings:  - The time period  - Who were the Vikings?  - What was life like during this time?	The history of our Royal Family  The history of the British Empire	The development of inventions (timelines)	Exploring The Kingdom of Benin	
Geography	Locating Egypt and the continent it is in  Identifying famous landmarks within Egypt – looking at maps	Where did the Viking come from? Where did the Vikings settle? (looking at maps)	Continents and oceans (atlas work)  Counties and capital cities within Britain  Identifing famous rivers, mountains and historic buildings across the UK	Which countries invented key inventions? (map work)	The study of Africa: - Where is Africa? - Which countires are within the continent of Africa?	Rivers in the UK Fieldwork during local trip
Science	Super Scientists Study forensic science	Animals, including humans Describe the changes as humans develop to old age.	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.	Explain the force of gravity. 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.	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.	Properties and changes of materials Identify materials and their properties. Know that some materials will dissolve. Use knowledge of solids, liquids and gases to decide how mixtures might be Separated. Identify reversible and irreversible changes.
Computing	E-Safety	Spreadsheets	Designing	Gaming	Coding	Databases
	Staying safe by following the SMART rules.	Using spreadsheets to enter data and create simple formulas.	Using 2Design to design 3D structures.	Desiging and creating a 3D game.	Creating computer programs using code blocks.	Searching in a database and contributing towards class database.
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	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
	Who am I and how do I fit in?	Respect for similarity and difference. Anti bullying and being unique.	Aspirations, how to achieve goals and understanding the emotions that go with this.	Being and keeping safe and healthy.	Building positive, healthy relationships.	Coping positively woth change.
PE	Indoor – OAA	Indoor – OAA	Indoor – Gymnastics	Indoor – Gymnastics	Indoor – Picnic Dance	Indoor – Badminton
	Outdoor – Fitness	Outdoor – Dodgeball	Outdoor – Hockey	Outdoor – Rounders	Outdoor – Football	Outdoor – Tennis
RE	Sikhism – Belief into action  How far would a Sikh go for	Christianity – Christmas  Is the Christmas story true?	Sikhism – Beliefs and moral values	Christianity – Easter  How significant is it for	Sikhism – Prayer and Worship  What is the best way to a Sikh	Christianity – Beliefs and Practices
	his/her religion?		Are Sikh stories important today?	Christians to believe Jesus intended to die?	to show commitment to God?	What is the best way for a Christain to show commitment to God?
Music	Flutes/clarinets- Paul Rose EMS	Flutes/clarinets- Paul Rose EMS	Singing	Make you feel my love	Singing	The Fresh Prince of Bel Air