


Science		History – Vikings and Anglo Saxons		Geography	
Working scientifically		Key Theme: Settlements			
Taps: Change of State cartoon	Knowledge	Concept	Knowledge	Concepts	Knowledge
<p>Plan: Explore changes in materials through a variety of investigations.</p> <p>Do: Report and present findings including causal relationships and explanations in a cartoon format</p> <p>Explore how some changes result in the formation of new materials.</p> <p>Plan enquiries to test their predictions about changes in state and decide what observations, measurements etc. to take.</p> <p>Test results to ask further questions and to confirm results.</p>	<p>Properties and changes of materials</p> <p>Are you able to compare and classify materials by properties, including; transparency, hardness, solubility, conductivity, and response to magnets? Which materials dissolve to form a solution?</p> <p>How can you recover a substance from a solution?</p> <p>How can you separate materials in a solution?</p> <p>What are reversible and irreversible changes?</p> <p>What reasons are there, based on evidence from comparative and fair tests, for the particular use of everyday materials including wood, plastic and metals?</p>	Significant events and people	Who were King Alfred and Beowulf?	Place	
		Context and chronology	Who were the Anglo Saxons and Vikings and where did they come from? When did they come? Where did they settle?	Location	What are the names of the countries where the invaders came from? Can I locate these on a map? Can I locate the places where they settled on a map?
		Similarity and difference	Were there any differences between the lives led by Vikings and Anglo Saxons? How Were Vikings/Anglo Saxons similar or different to previously studied historical periods? (e.g Romans/ Mayans)	Geographical skills and field work	Begin to suggest questions for investigating Begin to use primary and secondary sources of evidence in their investigations Compare and contrast places Analyse and draw conclusions from evidence Begin to use 4 figure coordinates to locate features on a map
		Continuity and Change	How did Britain change during this period? What changes did they make that influence modern Britain?		
<p>Vocabulary</p> <p>Properties Conductor Solubility Evaporating transparency</p>	<p>Irreversible Dissolve Insulation insulate</p>	Cause and consequence		Environment	
		Historical enquiry	What evidence do we have about their lives?	Physical and human processes	What are the key features that made these a good place to live? (link Year 3)
		Vocabulary	warrior, peasant, settler, raiders, villagers runes, jewellery, Sutton Hoo, King Alfred, Beowulf, Anglo Saxon, Vikings, oral history, Middle Ages, Source reliability	Vocabulary	Continent, environmental

Art and Design		Music (Charanga)		
Artist/s	Jivya Soma Marshe (1934-2018) Modern jewellery designers (Cartier, Perreti)	 <p>Year 5</p> <p>Theme 1</p> <p>Who came next?</p>	Charanga	Theme 1
Area of Study/activities	<p>Visual: Study Anglo Saxon art, including paintings, pottery, jewellery etc. What does it tell us about the society? How does it compare to Roman/Mayan art? Compare to the work of Jivya Soma Marshe.</p> <p>Technical: In sketch books draw a design for a piece of Anglo Saxon style jewellery. Label the design with materials being used and some simple measurements. Make their item.</p> <p>Personal and conceptual: Discuss who might wear their design. What would they think of it? What would it tell future generations about us?</p>		Title	Living on a Prayer
Vocabulary	Pottery, jewellery, culture, society, beads,		Style	Rock (See Charanga for lesson planning)
Art form	Design, textiles, craft		Theme	Rock anthems
			Performance	Carol service

Design and Technology		Religious Education		MFL - French	PSHEC & Relationships		Computing			
Area	Textiles	Disposition	Content	<p align="center">Gramacri French</p> <p align="center">Units 11/12</p> <p align="center">Likes and Dislikes</p> <p align="center">My School</p> <p align="center">(See Gramacri planning for further information)</p>	Concepts	Knowledge	Skills	Knowledge		
Brief	To design a Christmas Decoration	Caring for others, animals and the environment	Marriage ceremonies		<p align="center">Gramacri French</p> <p align="center">Units 11/12</p> <p align="center">Likes and Dislikes</p> <p align="center">My School</p> <p align="center">(See Gramacri planning for further information)</p>	Relationships / health	Explore the boundaries of friendship.	Modify, remix or incorporate portions of an existing program into one's own work, to develop something new or add more advanced features. Create programs that include sequences, events, loops, and conditionals. Decompose (break down) the steps needed to solve a problem into a precise sequence of instructions. Decompose (break down) problems into smaller, manageable subproblems to facilitate the program development process.	Discuss real-world cybersecurity problems and how personal information can be protected. Work respectfully and responsibly with others online. Use an iterative process to plan the development of a program by including others' perspectives and considering user preferences.	
Research	Investigate and analyse a range of existing products, discussing their features, construction, purpose and intended users.						Sharing and being generous			The story of Mary and Martha Langar and Sewa
Design	<ul style="list-style-type: none"> Use their research to develop some of their own design criteria. Draw a fully labelled sketch of their product, including some measurements. Choose the materials/tools they will use, based on their suitability for the task. Indicate where/how materials will be joined 	Being loyal and steadfast	Charity work							
Create	Create the decoration using the stitching learnt.						<p>(See Birmingham Agreed Syllabus for lesson planning)</p>			Emotions and responsible choices.
Evaluate	Identify and discuss the strengths of their product. Identify any areas for development/ improvements that could be made.	<p>(See Birmingham Agreed Syllabus for lesson planning)</p>	Recognise if relationships are making them feel unhappy or unsafe and how to seek help or advice.			<p>Vocab</p> <p>Behaviour</p> <p>Sprite</p> <p>Loop</p> <p>Repeat</p>		<p>Key Concepts</p> <p>Logic</p> <p>Algorithms</p> <p>Decomposition</p> <p>Patterns</p> <p>Abstraction</p> <p>Debugging</p> <p>Persevering</p> <p>Abstraction</p> <p>Creating</p> <p>Tinkering</p> <p>Collaborating</p> <p>E-safety</p>		
Vocabulary	Textiles, stitching, decoration, needle, product		<p>(See Birmingham Agreed Syllabus for lesson planning)</p>				Vocabulary		Boundaries Relationships Advice support	

English – Reading and Writing

Maths

**Theme 1
Who Came Next?**

Key Text	Linked Texts	Writing Outcomes	Speaking and listening	Genre	Purpose/Audience
NA	NA	Baseline narrative	Review writing targets	Narrative	Assessment CT
How to Be a Viking Cressida Cowell	Pinocchio Carlo Collodi	Write a humorous short narrative including instructions on how to be a viking	Interview different Vikings on how to be a good viking.	Fiction and Faction	Writing to Entertain Class Library
Beowulf Michael Murpurgo	Odd and the Frost Giants Neil Gaiman Norse Myths Kevin Crossley Holland	Write a narrative about defeating a baddie using description of character and setting	Re tell the story through drama	Narrative	Writing to entertain Year 6
The Genius of the Anglo Saxons Izzy Howell	Viking Voyagers Jack Tite Grammarsaurus history unit links	Create a double page spread information report on how Britain changed as a result of Anglo Saxon and Viking influences	Video news report about the invasion	Non-Fiction	Writing to inform Mrs Rudd
Grammar	Use expanded noun-phrases Write using coordinating conjunctions in compound and complex sentences (FANBOYS) Write using subordinating conjunctions: because, if, although, when, while, where Write using fronted adverbials with correct punctuation Write using relative clauses				
Punctuation	Full stop, commas in a list (power of 3), commas after adverbs, bullet points				

Number – Place Value

Roman numerals to 1,000
 Numbers to 10,000
 Numbers to 100,000
 Numbers to 1,000,000
 Read and write numbers to 1,000,000
 Powers of 10
 10/100/1,000/10,000/100,000 more or less
 Partition numbers to 1,000,000
 Number line to 1,000,000
 Compare and order numbers to 100,000
 Compare and order numbers to 1,000,000
 Round to the nearest 10, 100 or 1,000
 Round within 100,000
 Round within 1,000,000

Number – Addition and Subtraction

Mental strategies
 Add whole numbers with more than four digits
 Subtract whole numbers with more than four digits
 Round to check answers
 Inverse operations (addition and subtraction)
 Multi-step addition and subtraction problems
 Compare calculations
 Find missing numbers

Number – Multiplication and Division

Multiples
 Common multiples
 Factors
 Common factors
 Prime numbers
 Square numbers
 Cube numbers
 Multiply by 10, 100 and 1,000
 Divide by 10, 100 and 1,000
 Multiples of 10, 100 and 1,000