

**Curriculum Map - Year: 5**

**Big conversation: How can I be a responsible citizen?**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	<b>Ancient Greece</b>	<b>Britain</b>	<b>Rainforests</b>	<b>Anglo Saxons</b>	<b>Vikings</b>	<b>Earth and Beyond</b>
Big Question	<b>What does it mean to be a good citizen?</b>		<b>What impact do we have on the world around us?</b>	<b>How has the past shaped us?</b>		<b>Are we alone?</b>
Topic Description and Cross-curricular Links	Ancient Greece – linked with Greek myths in Language and Literacy. RRS- link to democracy Maths investigation on angles	Naming and locating cities, regions, counties of the UK. Learning about coordinates in maths. Map work British values – respecting others Letter writing explaining British geography	Learning about the rainforests of the world. Linked the Language and Literacy persuasive writing about destruction of environment. Maths investigation on percentages of deforestation Science – life cycle of plants, vegetation and biomes Importance of consequence (British values/environmental) Fairtrade project	Learning about Anglo Saxon and how they fit into British history – leading up to learning about Vikings. Linked to Art – observational drawings of Anglo Saxon objects	Continuing on from Anglo Saxon, children learn how Vikings fit into British history and followed on from the Anglo Saxons. Linked to how societies are organised – British values. Newspaper writing about Viking invasion of Britain	Learning about how the Solar System works. Map work with latitude, longitude, hemispheres, planetary climate variations. Maths investigation on powers of 10 to calculate distances within space and sizes of planets.
Starting Point/ stimulus	Read Pandora's box (Prometheus and Pandora)	Atlas Map quiz/challenge!	Zoo trip	Anglos Saxon observational drawings, exploring objects	Viking visit	Inspiring factual film on solar system
Topic Outcome	Greek feast	Orienteering trip	Make a rainforest art display	Year 5 Class Assembly	Art Around the World Exhibition in the Top hall	Making paper mache solar system
Learning environment	Ancient Greek display	Display on British Values	Rainforest art project display	Observational drawings display	Viking display	Paper mache solar system
Language and Literacy	<b>L&amp;L Unit 1</b> <i>Prometheus and Pandora</i> by Janey Pursglove (Myth)  'How to Write Instructions' 'How to Write a Greek Myth' 'Have a go at... Chocolate Chip Ice Cream' (Instructions)	<b>L&amp;L Unit 2</b> <i>Bling!</i> by Jon Blake (Modern re-telling of a myth/dilemma story)  'Bravery Award for Fire Hero Boy' 'Newshound' 'Beach Bonanza!' (Recounts)	<b>L&amp;L Unit 3</b> 'Goodnight Stroud' by Pie Corbett 'Last Night, I Saw The City Breathing' by Andrew Fusek Peters (Poetic style)  'Meet the Monster!' 'Meet the Future!' (Persuasive writing)	<b>L&amp;L Unit 4</b> <i>This Is NOT a Fairy Tale</i> by Jeremy Strong (Story by a significant children's author)  Shakespeare's 'The Tempest'	<b>L&amp;L Unit 5</b> <i>Dragon Slayer</i> by Gill Howell (Story from another culture)  'The Kraken' 'A Dragon Spotter's Guide to the Chinese Lung Dragon' (Non-chronological reports)	<b>L&amp;L Unit 6</b> <i>Father's Day</i> by Lou Kuenzler (Playscript, dramatic conventions)  'The Big Debate' (Discussion texts)

L i t e r a c y	<p><b>Additional Literacy lesson focus</b> (when not teaching L &amp; L): e.g. poetry texts, significant calendar events, writing linked to any visits, extend writing for choice &amp; pleasure (link to journals), book reviews, creating books to read to younger children.</p>	Greek Myths	Modern Retelling and Recounts The Midas Touch- Jan Mark Juan Wijngaard	Poetry And Persuasive Writing Kapok Tree	Jeremy Strong and Biographies Biography of Roald Dahl Shakespeare week – The Tempest	Stories from Other Cultures and non-chronological reports Viking Fact File – Usbourne Starting point History 'Who were the Vikings'	Play scripts and Discussions Journey to the river sea-film
	Explicit teaching of grammar (where absent from/vague in L & L scheme)	<b>Spag tests Refresher: All Punctuation Inverted commas</b>	<b>Spag tests SOSPECIAL</b>	<b>Spag tests Commas</b>	<b>Spag tests Pronouns/ nouns building cohesion</b>	<b>Spag tests Extended noun phrases</b>	<b>Spag tests Apostrophes – contraction/ possessive</b>
	<b>Writing Across the Curriculum</b> (topic work written in genres of previous L&L unit studied)	Recount of a battle	Letter to another country explaining about British geography	Persuasive speeches leading up to planning and delivering a inter class debate	A day in the life of an Anglo Saxon	Newspaper report of a Viking event	Information text on the solar system
M a t h s	Inspire transition unit Yr4  Whole numbers to 10,000,000 Place value  Counting in powers of 10.	Co-ordinates Interpeting data – line graphs  Fractions – compare and order whose multiples are of the same denominator	Rounding to the nearest 1000, 10,000  Percentages – converting between decimals and % Recognise and recall prime numbers	Multiplication Converting measurements solve problems involving multiplication and division including \using their	distinguish between regular and irregular polygons based on reasoning about equal sides and angles. use the properties of	identify 3-D shapes, including cubes and other cuboids, from 2-D representations	

		<p>Recognise mixed number and improper fractions and convert from one to the other</p> <p>Add and subtract fractions with the same denominator</p>	<p>Understand square and cubed numbers and use correct notation</p>	<p>knowledge of factors and multiples, squares and cubes</p> <p>read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</p> <p>measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.</p> <p>Reading and interpreting timetables.</p> <p>understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints</p>	<p>rectangles to deduce related facts and find missing lengths and angles</p> <p>know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles</p> <p>draw given angles, and measure them in degrees (°)</p>	<p>identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.</p>
<b>Maths across the curriculum</b>	<p>Angles and geometry investigation – link to ancient Greece</p>	<p>Coordinates, distance and time investigation</p>	<p>Percentages (deforestation investigation)</p>	<p>Measuring farming areas-converting. Weight linked to objects in AS times. <b>Timetables: Anglo Saxon routines.</b> complete, read and interpret information in tables, including timetables of AS routines</p>	<p>identify 3-D shapes, including cubes and other cuboids, from 2-D representations</p>	<p>distances, sizes in space investigation</p>
<b>Rights Respecting Schools including British values</b>	<p>The Right to Education (28) The Right to be Treated Fairly (19) The Right to be Heard (12) Everyone has Rights (1) The Right to have our Own Culture Respected (30)</p>		<p>The Right to be Treated Fairly (19) The Right to be Healthy and Safe (24) The Right to be Heard (12) The Responsibility to respect the environment around us (29)</p>		<p>The Right to be Treated Fairly (19) The Right to a Childhood (31) The Right to Education (28) The Responsibility to respect the environment around us (29)</p>	

			The Right to have our Own Culture Respected (30)		The Right to have our Own Culture Respected (30)	
<b>Rights Respecting Schools including British values</b>	Greek democracy – multiple voices	Empathy, respecting others, British values	Importance of consequence	Citizenship, how societies are organised	Teamwork	<ul style="list-style-type: none"> <li>draw given angles, and measure them in degrees (°)</li> </ul>
Science	Classifying materials / mixtures and solutions	Mixtures and solutions / Reversible and irreversible changes	Life cycle of plants	Human development	Gravity, resistance and mechanical forces	<ul style="list-style-type: none"> <li>identify: <ul style="list-style-type: none"> <li>angles at a point and one whole turn (total 360°)</li> <li>angles at a point on a straight line and <math>\frac{1}{2}</math> a turn (total 180°)</li> <li>other multiples of 90°</li> </ul> </li> </ul>
History	Ancient Greece			Anglo Saxons	Vikings	<ul style="list-style-type: none"> <li>use the properties of rectangles to deduce related facts and find missing lengths and angles</li> </ul>
Geography		Name and locate the countries, regions cities of the UK	Rainforests, biomes, vegetation			<ul style="list-style-type: none"> <li>distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</li> </ul>
R.E.		People of Faith Hinduism day – link to Diwali		Journey/Pilgrimage	Sikhism	
Art	Take One Picture (week 2)  Greek vases - with scriffito			Still life, observational drawing of Anglo Saxon objects	Art around the world- Looking at different mediums, colours and painting techniques From different continents and how they link. Australian (Aboriginal dot painting, various artists, paints)	<b>Geometry – position and direction</b>

					African (Silhouette, various artists, chalks) European (cubism Picasso, collage) North America (Pop Art, Lichtenstein, photography and pen) Asian Art (Hokusai – red print mount fuji, water colours) South America ( Colour and pattern, various artists, printing)	
D.T.		Use research criteria to develop products that are fit for purpose	Analyse and evaluate existing products and improve own designs.			Pupils should be taught to:
Music	Don't stop believing	Christmas Play	Livin' on a Prayer	Benjamin Brittan – A tragic Story	Stop!	<ul style="list-style-type: none"> <li>identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.</li> </ul>
Computing	<p><b><u>Communication and Collaboration:</u></b> <u>Online research</u> - Key aspects of Ancient Greece life Evaluate websites- (The Good, The bad and the Ugly link to LGFL Us Online resource) Use notes to write Non-Chronological report (acknowledge sources)</p> <p><b><u>Multimedia &amp; Word Processing:</u></b> Keyboard skills - 2type/bigbrownbear.co.uk/learn/type/doorwayonline.org.uk</p>	<p><b><u>Multimedia &amp; Word Processing:</u></b> Create a power point presentation about Britain- NB: Use notes from online research and key skills progression (Presentation Media skills and understanding- from 8 - end of skills) Linking slides, hyperlinks, insert audio etc.</p> <p><b><u>Online Safety/Digital Literacy:</u></b> Refining searches Relevance and results</p>	<p><b><u>Programming:</u></b> Espresso coding - Year 5</p> <p><b><u>Online Safety/Digital Literacy:</u></b> Gaming - code and conduct (including smart phones, tablets and games consoles) File sharing and viruses Copyright Key lesson activities in Year 5 folder: - Strong passwords</p>	<p><b><u>Programming:</u></b> Year 5 project – AS Presentation Quiz/games  Scratch</p>	<p><b><u>Communication and Collaboration:</u></b> <u>Blogging</u> - Link with Literacy and writing (check 100 words Challenge and Blog Central - Lgfl)</p> <p><b><u>Digital Media:</u></b> Animation - Viking life Start/stop animation using iPads (Pre plan scenes, storyboard, backgrounds and puppets then record using iPad Imotion)</p>	<p><b><u>Data: Spreadsheet projects-</u></b> Theme park project (resources in Year 5 Folder)</p> <p><b><u>Online Safety/Digital Literacy:</u></b> Key lesson activities in Year 5 folder: - Picture perfect - You've won a prize</p>

	<p><b><u>Online Safety/Digital Literacy:</u></b> Key lesson activities in Year 5 folder:</p> <ul style="list-style-type: none"> <li>- Digital citizenship pledge</li> <li>- How to cite a site</li> </ul> <p>Refining searches Relevance and results Valid content and purpose of host Acknowledging sources and copyright Cross referencing results</p> <p><b>Discuss /sign AUP</b></p>	Valid content and purpose of host Acknowledging sources and copyright Cross referencing results	<b>Safer Internet Day/Week</b>		<b><u>Online Safety/Digital Literacy:</u></b> Online communication and behaviour including mobile devices (smart phones, tablets, game consoles)	
PE (outdoors)	Netball	Invasion games	Basketball	Cricket	Cricket	Athletics
PE Indoors	Teamwork games	Dance	Drama - Artis	Drama - Artis	Athletics	Athletics
PSHCE	<p>Learn to play a role as active citizen – What have the Greeks done for us? And us for future?</p> <hr/> <p><b>Citizenship: democracy</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about the role of the local council</li> <li>2. about the role of the government, the main political parties and how laws are made</li> <li>3. about voluntary and community pressure groups</li> </ol>	<p>Develop good relations and respect differences between people.</p> <p>Stereotypes, discrimination and prejudice (link to black history)</p> <hr/> <p><b>Keeping safe: out and about</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about keeping safe near roads, rail, water, building sites and around fireworks</li> <li>2. about what to do in an emergency and basic emergency first</li> </ol>	<p>Keeping safe, out and about</p> <hr/> <p><b>Financial capability: value for money?</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about what is meant by 'value for money' and being a critical consumer</li> <li>2. about some of the risks involved in borrowing money</li> <li>3. about what makes someone enterprising</li> </ol>	<p>Developing a healthy and safe lifestyle</p> <p>Mental health – what is a mentally healthy school? (visitors)</p> <hr/> <p><b>Drug, alcohol and tobacco education: influences</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about the risks associated with smoking drugs (cigarettes, e-cigarettes, shisha and cannabis)</li> <li>2. about the conflicting messages</li> </ol>	<p>Refugee Week</p> <p>How societies are organised and governed.</p> <p>Citizenship, democracy</p> <hr/> <p><b>Mental health: stereotypes, discrimination and prejudice (including tackling homophobia)</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about stereotyping, including gender stereotyping</li> <li>2. about prejudice and discrimination (in relation to homophobia) and how this can make</li> </ol>	<p>Careers Week</p> <hr/> <p><b>Fun, food and fitness: influences on fun, food and fitness</b> Pupils learn:</p> <ol style="list-style-type: none"> <li>1. about the factors that influence people's choices about the food they buy and eat</li> <li>2. that messages given on food adverts can be misleading</li> <li>3. about how the media influences people's ideas about fun, food and fitness</li> </ol>

		3. aid procedures about problems that can occur when someone goes missing from home		portrayed in the media concerning alcohol and tobacco 3. strategies to resist pressure concerning drug use	people feel	
MFL (KS2)	Spanish/French	Spanish/French	Spanish/French	Spanish/French	Spanish/French	Spanish/French
<b>Trips and Visitors</b>	British Museum	Orienteering Trip	London Zoo	Fire service Police Bike ability Young Shakespeare company Mental Health	Viking Trip	Royal Observatory
<b>Discrete and whole school events.</b>	3 Days INSET (Sept) <b>Family Food Evening (Oct)</b>	PPRs Parents Evenings (Nov) <b>Christmas production</b> <b>Winter Fair(Dec)</b>	1 Day INSET (Jan)	PPRs Parents Evenings (Mar) Science week Sports relief Shakespeare week	1 Day INSET (April) Y2 SATs Year 6 SATs (May) Y6 School Journey	Y3 -5 Optional SATs (June) Sports Day PPRs Reports Parents Evenings (July) Summer Fair/ Garden Festival