

### Year 5 Long Term Overview 2016-17

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>Ancient Greece</b>		<b>Americas</b>	<b>Space</b>	<b>Anglo saxons and vikings</b>	
<b>Literacy</b>	Genres which will be covered: <ul style="list-style-type: none"> <li>• Poetry - performance</li> <li>• Traditional stories from fables, myths and legends</li> <li>• Instruction</li> <li>• Persuasive writing</li> <li>• Reports</li> </ul>		Genres which will be covered: <ul style="list-style-type: none"> <li>• Novels by significant children's authors</li> <li>• Stories from other cultures</li> <li>• Poetry - word play and metaphor</li> <li>• Recounts - all forms</li> <li>• Persuasive writing</li> </ul>		Genres which will be covered: <ul style="list-style-type: none"> <li>• Stories in a historical setting</li> <li>• Dramatic conventions</li> <li>• Playscripts</li> <li>• Explanation texts</li> <li>• Discussion texts</li> <li>• Poetry - classic / narrative</li> <li>•</li> </ul>	
<b>Texts</b>	The Prophet from Ephesus - Caroline Lawrence Tales of troy and Greece - Andrew Long Atticus the storyteller - Lucy coats and Anthony Lewis		The Enchanted Moccasins and other native American legends - Henry Rowe Schoolcraft White Fang - sarah Courtauld, Alan Marks How Rabbit Stole the Fire - Joanna Troughton The true story of Pocohontas - Lucille Penner		The Riddle Girl - Sheila Lane (in school) There's a Viking in my bed - Jeremy Strong The Saga of Erik the Viking - Terry Jones, Michael Foreman My Story: Viking Blood - Andrew Donkin The Viking Invader: Newspaper History - Fergus Fleming	
<b>Numeracy – thematic links</b>	Time Algebra 4 figure grid references on ordnance survey maps		Measures Time Angles		Time Shape Data Handling	
<b>Science</b>	Switched on Science - Circle of life Obj: To describe the differences in the life cycles of different animals. Describe the process of reproduction in some animals. Explain how plants reproduce.  Skills; Report and present their findings from enquiries. Take accurate measurements	Switched on Science - Super scientists  Obj: To publish a scientific blog. Explain how forensic tests help provide evidence.  Skills: Use search engines to find out information.	Switched on Science - Material World  Obj: Explore reversible and irreversible changes. Explain the difference between changes in materials  Skills: Plan comparative and fair tests, and collect accurate results. Present findings and evidence.	Switched on Science - Out of this World  Obj: To describe the difference between the geocentric and heliocentric models of the solar system.  Skill: Use secondary sources to research scientific ideas.	Switched on Science - Let's get Moving  Obj: Explain how levers, springs, pulleys and gears transmit force and motion.  Design and make a Rube Goldberg machine.  Skills: Make simple machines. To draw a sensible conclusion.	Switched on Science - growing up and getting old  Obj: Describe how our height changes as we get older. Discuss and describe the changes and problems that old people face.  Explain some of the reasons why humans are living longer.  Skills: Present scientific data accurately in a variety of ways and identify a pattern in it.

ICT	<p>We are advertisers Learning expectations Working in teams, children produce a short (approximately 30 seconds) edited video to promote a particular cause, such as sustainability or anti-bullying. These videos may include a range of media, such as live action, animation, still images, music, narration and captions.</p>	<p>We are bloggers Learning expectations Children look at examples of blogs and then use online tools to create their own.</p>	<p>We are statisticians Learning expectations Children form their own statistical hypotheses to investigate. They collect data, or use data already available within the school, and use analysis software to explore this graphically. They use the graphs produced to provide evidence in favour or against their hypotheses. They create a written report of their investigation.</p>	<p>We are photographers Learning expectations Children take and upload digital photographs on a specific theme. They comment critically on one another's pictures and then select some photographs to enhance using editing software. As a class, they choose a number of photographs to print or upload to a web-based gallery.</p>	<p>We are traders Learning expectations Children use Scratch to develop an interactive game of skill or chance to be used as part of a fundraising event, such as a school fete, accompanied by a spreadsheet analysing or modelling the performance of the game over time.</p>	<p>We are architects Learning expectations After researching examples of art gallery architecture, the children learn to use Google Sketch Up to create a virtual gallery. They scan or photograph non-digital examples of their work and then exhibit them, with their digital work, in the gallery.</p>
History	<p>Ancient Greece Broader historical study Influence on western world</p>				<p>Chronological study - invasion, settlements, kingdoms (Sutton Hoo)</p>	
Geography	<p>Modern Greece (Europe) - economic activity, resources and land use.</p>		<p>Ranching e.g. Texas Understand biomes, vegetation belts, land use, resources and economic activity</p>		<p>Name and locate counties, cities, regions and features of the UK Understand latitude, longitude, equator and time zones</p>	
Art – skills teaching through theme	<p>Compare Ancient Greeks architecture Making Greek temples Painting vases urns Theatre masks</p>		<p>Traditional art from the Mayan region Printing</p>		<p>Urban landscape Sculpture</p>	
DT	<p>Making a textile picture based on a Greek Myth</p>				<p>Viking long house / boat Annotated sketches, cross-section diagrams and computer aided design</p>	
Food Tech	<p>Greek food</p>		<p>Plan a meal set to specific criteria e.g. a meal made from organic</p>			

			produce, a set budget			
RE	Do Muslims need the Qur'an	Does God communicate with man?	Does the community of the mosque help Muslims lead better lives?	Was the death of Jesus a worthwhile sacrifice?	Christianity:  Are you inspired?	What is best for our world? Does religion help us to decide?
PSHE	BLP - relationships SEAL - New Beginnings QCA - Pupil Voice	BLP- Risk Taking SEAL - Getting on and Falling out Firework safety	BLP - resilient SEAL relationships QCA - Keeping Ourselves healthy	BLP - resourceful SEAL - Going for Goals QCA- keeping ourselves and others safe	BLP - Reflective SEAL - Relationships QCA - Special People (Sex Relationships & Education Unit 1)  Financial Capability	Team building using BLP SEAL - Changes Fundraising - caring for others (India) Financial capability - cost of living in India and Newport Pagnell
MFL	<u>On the way to school :</u>  *Alphabet  *places in locality  *directions  *describing a journey to school  *simple directions  *using repair strategies to keep a conversation going	<u>Food and drink: Giving and understanding instructions</u>  Talking about what has been eaten and drunk  Expressing likes , dislikes and preferences  Following and writing instructions(as in a recipe)	<u>The Planets:</u> describing them, classifying nouns, verbs and adjectives	<u>The Four seasons:</u> responding to a poem and a piece of classical music  Making simple statements about the seasons  *Describing the weather  * Using adjectives as antonyms	<u>The Four seasons:</u>  *Describing the weather  * Using adjectives as antonyms  <u>Beach Scene:</u>  *Responding to a painting  * Writing and performing a poem Giving a simple description (of a scene or place)  * Using adjectives to add interest and detail to a description  *Writing instructions	
Music	Garage Band - Ipads.  Composer: Handel	Composer: Mozart	Composer: Vivaldi	Composer: Elgar	Composer: Beethoven Straus  Music Hub Project - Samba Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression (NCT) Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians (NCT)	

<b>PE</b>	Games (Net/Wall) Badminton	Games (Invasion) Netball	Dance - Topic (America)	Dance - Topic (Space)	Dance- Country Dancing	Athletics
	Gym- Balances and Rolls	Gym- Sequences and Equipment	Games (Striking and Fielding) Rounders	Games (Striking and Fielding) Rounders	Athletics	Athletics