

Grange Primary School: Curriculum Overview – Year 5 and Year 6 Cycle B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Driver</b>	<b>History:</b> Non-European	<b>Geography:</b> Case Study of a region of South America	<b>History:</b> The Viking and Anglo-Saxon struggle for the Kingdom of England	<b>History:</b> Local Area Study	<b>Geography:</b> Case study of a region in a European country	
<b>Key Question</b>	What can we learn about Mayan civilisation?	Would you rather live in Rio or the Rainforest?	What did the Anglo-Saxons and the Vikings do in Britain?	How do we find out about the history of our local area in the past?	What is it like to live in Paris?	
<b>History/Geography Unit Title</b>	Mayans	From Rio to Rainforest	The Viking and Anglo-Saxon struggle for the Kingdom of England	How do we find out about the history of our local area in the past?	The Paris Basin Region	
<b>Art</b>	To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials for example, pencil, charcoal, paint and clay.		To learn about great artists, architects and designers in history.		To create sketchbooks to record their observations and use them to review and revisit ideas.	
<b>DT</b>	<b>Food and Cooking</b> <ul style="list-style-type: none"> <li>understand and apply the principles of a healthy and varied diet</li> <li>prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</li> <li>understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</li> </ul>		<b>Structures</b> <p>Design:</p> <ul style="list-style-type: none"> <li>generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</li> </ul> <p>Make:</p> <ul style="list-style-type: none"> <li>select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately</li> </ul> <p>Evaluate:</p> <ul style="list-style-type: none"> <li>understand how key events and individuals in design and technology have helped shape the world</li> </ul> <p>Technical knowledge:</p> <ul style="list-style-type: none"> <li>apply their understanding of how to strengthen, stiffen and reinforce more complex structures</li> </ul>		<b>Electronics</b> <p>Design:</p> <ul style="list-style-type: none"> <li>use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</li> </ul> <p>Make:</p> <ul style="list-style-type: none"> <li>select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities</li> </ul> <p>Evaluate:</p> <ul style="list-style-type: none"> <li>investigate and analyse a range of existing products</li> <li>evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</li> </ul> <p>Technical knowledge:</p> <ul style="list-style-type: none"> <li>understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]</li> </ul>	
<b>Science</b> <u>Year 5</u>	The earth and beyond	All change Get sorted	Marvellous Mixtures	Feel the force	Circle of life Our changing world	Body pump
<u>Year 6</u>	The nature library	Body health	Low Voltage	Light up your world	Everything changes	Our changing world
<b>Computing</b> <u>Year 5</u>	Advanced Logo	Introduction to Kodu	Introduction to HTML CSS	Introduction to Spreadsheets	Introduction to APP inventor	Year 5 Review
<u>Year 6</u>	Pico Drop	Stop Motion	Responsible Uses of Technology	Fun with CSS	Excel Programming	Year 6 Review

<b>PSHE</b>	Being Me In My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
<b>RE</b>	Religious Leaders	Celebration	Life after death	Easter	Art in Christianity	Similarities and differences between religions (Year 6 Unit)
<b>Music</b>	Singing Assembly ECAM (Guitar)	Singing Assembly ECAM (Guitar)	Singing Assembly ECAM (Guitar)	Singing Assembly ECAM (Guitar)	Singing Assembly ECAM (Guitar)	Singing Assembly ECAM (Guitar)
<b>French</b>	Rigolo 2, Unit 7: Le Weekend	Rigolo 2, Unit 8: Les vêtements	Rigolo 2, Unit 9: Ma journée	Rigolo 2, Unit 10: Les transports	Rigolo 2, Unit 11: Le sport	Rigolo 2, Unit 12: On va faire la fête!
<b>P.E. Class Teacher</b>	Dance: The river	Netball	Cricket	Athletic Activities 3	Y5: Swimming Y6: Dance: The Olympics	Y5: Swimming Y6: Sports Day Prep
<b>Specialist Teacher</b>	Gymnastic Activities 6	Netball	Cricket	Athletic Activities 3	Net/Wall Games	Sports Day Prep