

YEAR 5/6 CURRICULUM MAP

Year A (Even Year Start e.g. 2014)

		Autumn – Change (S) / Victorians (H)	Spring - Rainforests (G) / The Plantagenet's (H)	Summer – Sport/ Maya (H)
Reading	Word reading	NC Appendix 1 (NC p 43)		
	Comprehension	Texts include: wide range of fiction (including fairy stories, myths and legends, modern fiction, fiction from our literary heritage and books from other cultures and traditions), poetry, plays, non fiction texts and reference books /text books (NC p 43)		
Writing	Transcription	Spelling programme (NC Appendix 1)		
	Composition	Writing focusing on audience, purpose and form (NC p 47/48)		
	VGP	NC Appendix 2		
Speaking and Listening		12 Statutory statements (NC p 17)		
Maths		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Ratio and Proportion, Algebra, Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics		
Science		Electricity Light	Evolution and Inheritance Animals including humans	Living Things and Habitats
Working Scientifically – on going across the year				
Computing		Computer Science - solve problems by decomposing them into smaller parts; use logical reasoning to detect and correct errors in algorithms IT - combine a variety of software to accomplish given goals and select, use, combine software. Digital Literacy - appreciate how search results are ranked	IT - use and combine software on a range of digital devices Design and create systems Digital Literacy – be discerning in evaluating digital content	Computer Science -work with variables IT - combine a variety of software to accomplish given goals, analyse and evaluate data, design system Digital Literacy - understand the opportunities computer networks offer for collaboration
History		Aspect or theme in British History post 1066 – The Victorians	Aspect or theme in British History post 1066 – The Plantagenet's and castles.	Non-European Society (e.g. Maya) – Who was making history in faraway places?
Geography			Human and physical geography - Why are rainforests important?	Human and physical geography - trade links, natural resources including energy, food, minerals & water
Geographical skills and fieldwork – on going across the year				
D.T.		Mechanism – make a moving model to show a hero or related mechanism	Structure - make a shelter to survive in the rain forest – bush craft activity	Cooking and nutrition – Mexican food
Art and Design		Textiles –record an event using fabric as a media	Printing - fossils Drawing – observational drawings and develop section details	Artists – Arcimboldo Drawing & Collage
Create sketchbooks to record observations				
Music		Tuned instruments: chords – cycle of 5ths structures e.g. - tonic/dominant/subdominant /tonic	Rainforest descriptive sound effects and rhythms - ensemble percussion – children lead. conservation songs	Samba band / street music, ensemble structures, carnival Jazz and blues: tuned instrument ensembles – improvisations – compositions/structures using jazz scales
Music Education Hub: First Access Programme Delivery – Integration with curriculum teaching – continuation – impact. (Durham Music Service)				

MFL	The Café (QCA Unit 21) <i>Saying and understanding prices (reinforce numbers)</i> <i>Buying food and drink in a café</i>	Our World (QCA Unit 20) <i>Describing geographical features</i> <i>Describing position of features</i> <i>Reinforce the weather (present and future)</i> <i>Use the superlative</i> <i>Present the months</i>	Beach Scene (QCA Unit 16) <i>Reinforce describing colour and size</i> <i>Compare colours and sizes</i> <i>Describing what people are doing using the 3rd person of the present tense</i> The
P.E.	Games & Gymnastics Games & Dance Swimming	Dance & Gymnastics Games & Gymnastics	Games & Gymnastics Athletics
R.E.	What do people use ritual in their lives? What do the gospels tell us about the birth of Jesus?	What is religion? What concepts do religions have in common? Why are Good Friday and Easter Day the most important days for Christians?	So, what do we now know about Christianity? (exploration through the concepts)
Statutory subject in all year groups Curriculum must be based on Durham Agreed Syllabus 2012 for all maintained schools			

Additional information relating to Computing

Computing	<p>Computer Science - Solve problems by decomposing them into smaller parts; Use logical reasoning to detect and correct errors in algorithms Design and create a simple rainforest game in for example Kodu <i>e.g. planting trees v excavators</i></p> <p>IT - Combine a variety of software to accomplish given goals and Select, use, combine software Create an animation or video about the threats to the rainforest using websites evaluated for bias. Write a news report on creating a survival structure (Print/Audio/Video) Design a website to promote understanding of rainforest</p> <p>Digital Literacy - Appreciate how search results are ranked find and evaluate websites for bias used to search for info on Rainforests</p>	<p>Computer Science -</p> <p>IT - Use and combine software on a range of digital devices. Use a device to record a non-reversible reaction and create an “encyclopedia” entry about it. Plan, Produce and Edit a short instructional video on how to bake bread. Design and create systems Create a spreadsheet model to calculate quantities for bread recipes</p> <p>Digital Literacy - Be discerning in evaluating digital content Talking safely online, What is cyberbullying? (SWGfL)</p>	<p>Computer Science - Work with variables Create a simple game in Kodu with a basic scoring system IT - Combine a variety of software to accomplish given goals, I analyse and evaluate data, design system. Create and use spreadsheet to calculate food miles for a meal. Create a poster/website to advertise their athletes meal along with explanatory text. Use image editing software to enhance their pictures. Digital Literacy - SWGFL – Picture perfect – linked to enhancing pictures of food. Understand the opportunities computer networks offer for collaboration Create class wiki or blog explaining the design of their healthy meal</p>
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