

		Autumn – Groovy Greeks (History Focus)	Spring - Rainforests (Geography Focus)	Summer – Life in the Village (History Focus)
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		Classifying Critters - Living Things and Habitats Staying Alive- Animals including humans	We're Evolving - Evolution and Inheritance Let it Shine - Light	Electrifying- Electricity We are Dinosaur Hunters – Super science
		Working Scientifically – on going across the year		
Computing		Computer Science - We Are App Planners – Planning the creation of a mobile app). We Are Project Managers- Planning the creation of a mobile app part 2. IT - combine a variety of software to accomplish given goals and select, use, combine software. Digital Literacy – Talking Safely Online Super Digital Citizen	Computer Science – We Are Market Researchers – analyzing & interpreting information from focus groups). We Are Interface Designers – using wireframes to create a design prototype. IT - use and combine software on a range of digital devices Design and create systems Digital Literacy – Privacy Rules – that websites must protect their private information. What's cyberbullying?	Computer Science – We Are App Developers – Programming, debugging & refining code for an app. We Are Marketeers – creating video and web copy for a mobile phone app IT - analyse & evaluate data select, use and combine software Understand the opportunities computer networks offer for collaboration Digital Literacy – Selling Stereotypes – Exploring how the media can play a powerful role in shaping our ideas about boys and girls.
History		Ancient Greeks – Life and Influence	Time Box and Quick Activities	Post 1066 – Local Study – History of Mining
Geography		Locational Knowledge- Locate world countries and cities	Physical geography – Why are rainforests important? Locational and place knowledge -investigating Brazilian cities Human geography – Why are rainforests important?	
		Geographical skills and fieldwork – on going across the year		
D.T.		Mechanism/Pneumatics – Trojan Horse	Structure - make a shelter to survive in the rain forest – bush craft activity Cooking and nutrition – outdoor cooking	Make a moving Model using Cams
Art and Design		Sculpture & Printing – Greek pots, Greek key design printing	Printing - fossils Drawing – observational drawings and develop section details Textiles –record an event using fabric as a media	Painting & printing – Andy Warhol pop art subject Sculpture – Brazilian Art Sculpture
		Create sketchbooks to record observations		
Music		Tunes Instruments: Chords Structures Olympians – ceremonies and fanfares.	Percussion Instruments – Rainforest theme, compose a performance Rainforest descriptive sound effects and rhythms - ensemble percussion – children lead. conservation songs	Rhythmic reflections – performance creating music for a ceremony/leavers' assembly
		Music Education Hub: First Access Programme Delivery – Integration with curriculum teaching – continuation – impact. (Durham Music Service)		

MFL	On Our Way To School (QCA Unit 15) Counting up to 100 Reinforce transport Giving directions How to spell – the alphabet	The Café (QCA Unit 21) Saying and understanding Prices (reinforce numbers) Buying Food and drink in a cafe	Beach Scene (QCA Unit 16) Reinforce describing colour and size Compare colour and sizes Describing what people are doing using the 3rd
Special Events	Bowes Museum Bushcraft/Survival Event Control Technology Event with Sally Landon Harvest Festival Assembly Christmas Performances Carol Singing at Luncheon Club Carol Singing at Care Home Parent’s Evening Diwali Assembly Hannukah Assembly Crystal Conundrum – Maths	Life Museum World Book Day Easter Assembly Spring Lambing Event – Piercebridge Teesdale Big Sing Artist Day Author Day Letter Writing to Tanzania Nirvana Assembly Lenten Assembly Passover Assembly	Food for Life Partnership Beamish/Kilhope Visit Parent’s Evening Summer Fair Ramshaw’s Got Talent Sports Day Summer Performance Leaver’s Assembly Ramadan Assembly Wesak Assembly
P.E.	Outdoor Adventure – climbing Gymnastics	Swimming	Striking and Fielding – Cricket/Rounders Netwall Games - Badminton
R.E.	What do Sikhs believe and how are these beliefs expressed? What are the themes of Christmas?	What do we know about the Bible and why is it important to Christians? Why is the Last Supper so important to Christians?	What can we learn about Christian faith through studying the lives of northern saints? Why should people with religious faith care about the environment?
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 - Use selection in programs; Work with variables; Use logical reasoning to explain how some simple algorithms work; Design a racing game in Scratch/Kodu that includes a scoring system. Print out code and annotate</p> <p>IT - Analyse & Evaluate data Use an online Olympic database to research an athlete. Use to create Wikipedia type report. Select, use and combine software use photo editing software or pixlr to create digital pop art image. Understand the opportunities computer networks offer for collaboration Construct questionnaire in google forms about sports they play. Complete then analyze results to produce a report for governors include graphs/charts/tables</p> <p>Digital Literacy - Be discerning in evaluating digital content Selling Stereotypes – how images are manipulated. Privacy Rules – what information should you share Super Digital Citizen (SWGfL)</p>
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