YEAR 4 CURRICULUM MAP

		Autumn – It's all Greek! (H)	Spring – Romans (H)	Summer – North East (G)
Reading	Word reading	NC Appendix 1 (NC p 35)		
	Comprehension	Texts include : wide range of fiction (including fairy stories and myths and legends), poetry, plays, non fiction texts and reference books / text books and dictionaries (NC p 35/36)		
Writing	Transcription	Spelling programme (NC Appendix 1)		
	Composition	Writing : narrative and non narrative (NC p 39)		
	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), Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics		
Science		Animals, including humans States of Matter	Electricity Sound	Living Things and Habitats
		Working Scientifically – on going across the year		
Computing		Computer Science - design, write and debug programs that accomplish specific goals. Use repetition in programs. Use logical reasoning to detect and correct errors in programs IT - collect data, analyse and evaluate information, select a variety of software to accomplish given goals Understand opportunities that computer networks offer for communication Digital Literacy - identify a range of ways to report concerns about content	Computer Science - use repetition in programs IT - presentation Digital Literacy - recognise unacceptable/unacceptable behaviour	Computer Science - control or simulate physical systems IT - select a variety of software to accomplish given goals, select, use and combine internet services Digital Literacy -understand how computer networks can provide multiple services, such as the World Wide Web and appreciate how search results are selected
History		Ancient Greece, life and influence - What did the Ancient Greeks do for me?	Roman Empire and impact on Britain - Why did the Ancient Romans march through Durham?	Anglo Saxon and Scots settlement - What happened to Britain when the Romans left?
Geography		Locational Knowledge – focus on Europe e.g. Greece	Place knowledge – human and physical - European country e.g. Italy	Locational Knowledge
		Geographical skills and fieldwork –on going across the year		
D.T.		Mechanism - make a moving character using pneumatics	Control - design and make an alarm– something which triggers a light or buzzer to come on	Cooking and Nutrition
Art and Design		Sculpture –Greek sculpture Printing - Greek designs	Artists - Italian art	Drawing and printing - mining
		Create sketchbooks to record observations		
Music		Out of the Ark song 'The Olympians'. Action songs, ceremonial music to listen to and appraise. Percussion fanfares Song writing using familiar tunes about the water cycle. Information phrases + pulse to create raps. Descriptive percussion – water cycle sequences	Word rhythms (counting syllables) repeat, create textures. (say – play in ensemble) Listen to and appraise Italian music notated rhythms: using Roman/Italian words (foods, places, features..)	Traditional songs: folk music – Lambton Worm, Bamburgh... Dun Cow... Tuned instruments: Anglo Saxon monks – plainsong: modes e.g. dorian – create chords/ melodic ideas
		Music Education Hub: First Access Programme Delivery – Integration with curriculum teaching – continuation – impact. (Durham Music Service)		
MFL		Let's Go (QCA Unit 7) *Talking about French speaking countries* *Saying where you go* *Saying how you travel* *Describing the weather*	The Four Friends (QCA Unit 5) *Saying what animals you have* *Describing colours* *Reinforce giving opinions*	Life and Health (QCA Units 6/10) *Talking about food and buying food* *Saying what sports and activities you do* *More opinions*
P.E.		Games & Gymnastics Games & Dance	Dance & Gymnastics Games & Gymnastics	Games & Dance Athletics
R.E.		How and why do religious people show care for others? Why do Christians call Jesus the light of the world?	What do Christians believe about Jesus? Why is Lent such an important period for Christians?	What do Christians believe about God?
		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	Computer Science - Design programs that accomplish specific goals. Design and create programs. Debug programs that accomplish specific goals. Use repetition in programs. Use logical reasoning to detect and correct errors in programs Use Scratch to create an animation, linked to sport/literacy IT - Collect data analyse and evaluate information, select a variety of software to accomplish given goals Survey on Health/Fitness. Take photos of what they are doing re health and fitness. Create promotional materials to advertise health/fitness/new gym opening in the area. Make a fitness video/TV advert to promote fitness Understand opportunities that computer networks offer for communication Class blog about their health and fitness topic, (kidblog.org). Collate results and produce graphs to show findings. Put graphs, photos and findings into movie/presentation/ebook Digital Literacy - Identify a range of ways to report concerns about content. SWGFL Rings of Responsibility. New Class – Netiquette. Personal & Private Information	Computer Science - Use repetition in programs. Scratch – produce game with reference to Roman topic. Include repetition and loops. Turtle – create/design simple patterns using procedures IT - Presentation to an audience of an aspect of Roman life. Create a menu for a Roman banquethttp://cookit.e2bn.org/historycookbook/ Create a cookbook of recipes. Interview with a Roman God/character – IPADs/Morpho – record what they might say Digital Literacy - Recognise unacceptable/unacceptable behaviour SWGFL The Power of Words - Bullying	Computer Science - Control or simulate physical systems. Use Flowol/Go or other flowcharting software to create control software to model an object e.g. lighthouse/ traffic lights IT - Select a variety of software to accomplish given goals, elect, use and combine internet services. Research the local area to produce a website/e-book or brochure for tourists explain the attractions of their area/region Digital Literacy - Understand how computer networks can provide multiple services, such as the World Wide Web and appreciate how search results are selected SWGFL Keywords – Learning to search (For information on the NE), Whose is it, Anyway – Plagiarism