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 and Decimals, 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		Roman Empire and impact on Britain -Why did the Ancient Romans march through Durham?	Daily life in Roman Britain. What was daily life like in Roman Britain?	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.		Cooking and Nutrition: make a healthy soup for Santa.	Control - design and make an alarm– something which triggers a light or buzzer to come on	Mechanism - make a moving character using pneumatics
Art and Design		Artists – self portraits in the style of European astist.	Sculpture Printing	Drawing and printing
		Create sketchbooks to record observations		
Music		Pulse and Rhythm: pupils to learn and understand pulse and rhythm from the basics of a rhythm box through to linear composition of rhythm. They will use note values from semibreve to quavers, (optional semiquaver use for those needing to extend their skills) with time signatures of ¾ and 4/4. Skills will include clapping, following music as a class, as a smaller group and individually. Pupils will peer assess performances and all will be recorded.	Musical Notation: pupils to understand musical notation through the use of 5 notes, C, D, E, F and G. They will consolidate rhythm knowledge and be able to perform, and possibly compose, 5 note melodies in either ¾ or 4/4 time signature. Pupils will use boomwhackers and glockenspiels – possibly own instruments.	Compose and Explore: pupils will develop their composition work into larger performance pieces. Pupils will sing in 2 parts, with the possibility of providing accompaniments to the singing with their own accompaniments. Pupils will take part in active listening to help influence their ideas. Pupils will work towards a final class performance for the concert.
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 |