

East Stanley School
Year 4 Overview

		Autumn Term	Spring Term	Summer Term
		It's All Greek	Romans	North East
Reading	Word reading	NC Appendix 1 (NC p35)		
	Comprehension	Texts include: wide range of fiction (including fairy stories and myths and legends), poetry, plays, nonfiction texts and reference books / text books and dictionaries (NC p35/36)		
Writing	Transcription	Spelling programme (NC Appendix 1)		
	Composition	Writing : narrative and non narrative (NC p39)		
	VGP	NC Appendix 2		
Speaking & Listening				
Maths	Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals & percentages), Measures, Geometry: properties of shape. Geometry: position, direction and motion Statistics		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals & percentages), Measures, Geometry: properties of shape. Geometry: position, direction and motion Statistics	Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals & percentages), Measures, Geometry: properties of shape. Geometry: position, direction and motion Statistics
Science	Animals including humans		Electricity	Living things and Habitats
	States of Matter		Sound	
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 acceptable / unacceptable behaviour	Computer Science: control or simulate physical systems IT: Select a variety of software to accomplish given goals, select, use, 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 o What did the ancient Greeks do for me?	Roman Empire and impact on Britain o Why did the Ancient Romans march through Durham?	Anglo Saxon and Scots settlement o What happened to Britain when the Romans left?	
Geography	Locational Knowledge o Focus on Europe e.g. Greece	Place Knowledge – human and physical o European Country e.g. Italy	Locational Knowledge o	
	Geographical skills and fieldwork - on going across the year			
D.T.	Mechanism o Design and make a moving character using pneumatics	Control o Design and make an alarm (something) that triggers a light or buzzer to com on	Cooking and Nutrition o	
Art & Design	Sculpture: Greek sculpture Printing: Greek printing	Artists: Italian artists	Drawing and Printing: mining	
	Create sketchbooks to record observations			
Music	Out of the Ark song 'The Olympians'. o Action songs, ceremonial music to listen to and appraise. Percussion fanfares Song writing using familiar tunes about the water cycle. o Information phrases + pulse to create raps. o Descriptive percussion - water cycle sequences	Word rhythms (counting syllables) o repeat, create textures, (say - play in ensemble) Listen to and appraise o Italian music notated rhythms: using Roman/Italian words (foods, places, features..)	Traditional songs: folk music o Lambton Worm, Bamburgh,.. Dun Cow... Tuned instruments o 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 (DMS)			
PE	o Games & Gymnastics o Games & Dance	o Dance & Gymnastics o Games & Gymnastics	o Games & Dance o Athletics	
RE <small>Statutory subject in all year groups. Curriculum must be based on Durham Agreed Syllabus 2012 for all maintained schools</small>	How and why do religious people show and 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?	
MFL	Let's Go (QCA Unit 7) o Talking about French speaking countries o Saying where you go o Saying how you travel o Describing the weather	The Four Friends (QCA Unit 5) o Saying what animals you have o Describing colours o Reinforce giving opinions	Life and Health (QCA Units 6/10) o Talking about food and buying food o Saying what sports and activities you do o More opinions	

4	<p>Computer Science: Design programs that accomplish specific goals.</p> <ul style="list-style-type: none"> ○ 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 <p>IT Collect data, analyse and evaluate intimation, select a variety of software to accomplish given goals</p> <ul style="list-style-type: none"> ○ 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 <p>Understand opportunities that computer networks offer for communication</p> <ul style="list-style-type: none"> ○ 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 <p>Digital Literacy: Identify a range of ways to report concerns about content.</p> <ul style="list-style-type: none"> ○ SWGFL website - Rings of Responsibility. ○ New Class - Netiquette. ○ Personal & Private Information 	<p>Computer Science: Use repetition in programs.</p> <ul style="list-style-type: none"> ○ Scratch - produce game with reference to Roman topic. ○ Include repetition and loops. ○ Turtle - create/design simple patterns using procedures <p>IT: Presentation to an audience of an aspect of Roman life.</p> <ul style="list-style-type: none"> ○ Create a menu for a Roman http://cookit.e2bn.org/historycookbook/ ○ Create a cookbook of recipes. ○ Interview with a Roman God/character - IPADs/Morpho - record what they might say <p>Digital Literacy: Recognise acceptable and unacceptable behaviour</p> <ul style="list-style-type: none"> ○ SWGFL website - The Power of Words ○ Bullying 	<p>Computer Science: Control or simulate physical systems.</p> <ul style="list-style-type: none"> ○ Use Flowol/Go or other flowcharting software to create control software to model an object e.g. lighthouse/ traffic lights <p>IT: Select a variety of software to accomplish given goals, elect, use and combine internet services.</p> <ul style="list-style-type: none"> ○ Research the local area to produce a website/e-book or brochure for tourists explain the attractions of their area/region <p>Digital Literacy: Understand how computer networks can provide multiple services, such as the World Wide Web and appreciate how search results are selected</p> <ul style="list-style-type: none"> ○ SWGFL website - Keywords - learning to search (For information on the NE), ○ Whose is It, Anyway - Plagiarism
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