



## YEAR 4 CURRICULUM MAP

		Autumn – Hoo is the man behind the mask? (Anglo-Saxons)	Spring - Are horned helmets the only Viking myths you learn at school? (Vikings)	Summer – Oh we do like to be beside the seaside, don't we? (coasts)
Reading	Word reading	NC Appendix 1 (NC p 25) root words, prefixes and suffixes, exception words.		
	Comprehension	Texts include: wide range of fiction (including fairy stories and myths and legends), poetry, plays, nonfiction texts, reference books and dictionaries.		
Writing	Transcription	Y4 word list taken from Spelling Programme (NC Appendix 1) suffixes, prefixes, homophones, ch as k, ch as sh.		
	Composition	Writing: narrative, poetry, persuasive texts, information texts, explanation texts, instructions		
	VGP	Use appropriate choice of pronoun or noun within a sentence to avoid ambiguity or repetition. Use speech marks to punctuate direct speech. Use apostrophes for singular and plural possession (e.g. the girl's name, the boys' names). Use fronted adverbials to express when, how, where. Use a comma after fronted adverbials.		
Speaking and Listening		12 Statutory statements (NC p 7).		
Maths		Number and place value, addition and subtraction, multiplication and division, fractions and decimals, measures, Geometry (properties of shape), geometry (position, direction and movement), statistics.		
Science	Electricity Changing States	Sound Living things and their habitats (Classification and food chains)	Animals, including humans (teeth, eating, digestion) Living things and their habitats (help our habitats)	
<b>Working Scientifically</b>				
Computing	Coding	Programming – 'Scratch' Prezi/powerpoint	Coding Presenting data	
History	Anglo Saxons <i>Visit to Jarrow Hall</i>	Vikings Visit to Durham Cathedral.	Local history Grace Darling	
Geography	Routes taken by Anglo Saxons Settlements Regions of the UK	Europe – Scandinavian countries	Features of coasts <i>Visit to St Mary's Light House</i>	
<b>Geographical skills and fieldwork</b>				
D.T.	Structures – an Anglo Saxon house.	Textiles - Viking sail	Lighthouse with flashing light (electricity)	
Art and Design	Saxon jewellery - clay Anglo Saxons stained glass Klee - paint	Viking shield – mixed media Portraits of Vikings – chalk/charcoal Viking longship – 3d art	Coastal model – 3d art Boat scenes – Van Gogh – paint Arts week Project	
<b>Use sketchbooks to record observations</b>				
Music	Charanga – Lean on Me Charanga - Glockenspiels	Playing the Ukulele	Charanga – Mamma Mia Charanga - Round and Round	
MFL	Mon Anniversaire	Mon Anniversaire Le Mandé	Le Mandé	
P.E.	Basketball Hockey Dance	Football Tennis Gymnastics	Cricket Rounders Orienteering Athletics.	
R.E.	Disciples Christmas traditions	Creation stories Easter	Miracles of Jesus Muhammad and stories from Islam	
<b>Statutory subject in all year groups Curriculum must be based on North Tyneside Agreed Syllabus for all maintained schools</b>				

<p><b>Computing</b></p>	<p><b>Computer Science - Use logical reasoning to explain how some simple algorithms work.</b></p> <p><b>IT - select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information – use the NTCLC scheme of work collaborative websites to use Google Apps to create and research collaborative website.</b></p> <p><b>Digital Literacy – Use the internet to research Anglo-Saxons. Produce Prezi presentations and newspaper reports.</b></p>	<p><b>Computer Science - Solve problems by decomposing them into smaller parts, Use selection. Use logical reasoning to detect and correct errors in algorithms.</b></p> <p>Use the NTCLC planning on scratch – retro Games - pacman to move a sprite and create a game alongside debugging.</p> <p><b>IT - Combine a variety of software to accomplish given goals, analyse and evaluate data, design system. – complete NTCLC scheme of work on presenting.</b></p> <p><b>Digital Literacy – Children create a book on Vikings using book creator app on iPads.</b></p>	<p><b>Computer Science – Use sequence, selection and repetition in programs; work with variables and various forms of input and output.</b></p> <p><b>Digital Literacy -</b> Use ipads and apps to create a virtual book of life in their school, including the capture and manipulation of digital images.</p> <p><b>IT - collecting, analysing, evaluating and presenting data collaboratively using a range of programmes – Complete NTCLC planning unit on databases</b></p> <p><b>Understand the opportunities computer networks offer for collaboration</b> Create Google Doc, working collaboratively, based on Coasts</p>
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**Additional information relating to Computing**