



YEAR 4 CURRICULUM MAP

		Autumn - Monsters and Dragons	Spring - The Vikings Land	Summer – Cool 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		
	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 Light	Sound Living things and their habitats	Animals, including humans (food chains) Animals, including humans (teeth, eating, digestion)
Working Scientifically				
Computing		Word processing/Web book, leaflets. Espresso Coding	Programming – 'Scratch' Prezi/powerpoint	Espresso coding Presenting data
History		Anglo Saxons <i>Visit to Bede's World</i>	Vikings	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>
Geographical skills and fieldwork				
D.T.		Structures – an Anglo Saxon house/dragon's treasure chest	Textiles - Viking sail	Sea monster with flashing eyes
Art and Design		Saxon jewellery - clay Anglo Saxons stained glass Mondrian/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
Use sketchbooks to record observations				
Music		Playing the Ukulele	Sing Up Charanga – Lean on Me	Sing Up Charanga - Round and Round
MFL		Mon Anniversaire	Mon Anniversaire Le Monde	Le Monde
P.E.		Basketball Hockey Dance	Football Tennis Gymnastics	Cricket Rounders Orienteering Athletics.
PSHE		Staying safe Friendships 1	Health and wellbeing 1	Growing and changing Healthy Choices 1
R.E.		Disciples Christmas traditions	Creation stories Easter	Miracles of Jesus Muhammad and stories from Islam
Statutory subject in all year groups Curriculum must be based on North Tyneside Agreed Syllabus for all maintained schools				

<p>Computing</p>	<p>Computer Science - Use logical reasoning to explain how some simple algorithms work. Use Espresso – Unit 4a – Introduction to variables.</p> <p>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.</p> <p>Digital Literacy – Use the internet to research Anglo-Saxons. Produce Prezi presentations and newspaper reports.</p>	<p>Computer Science - Solve problems by decomposing them into smaller parts, Use selection. Use logical reasoning to detect and correct errors in algorithms. Use the NTCLC planning on scratch – retro Games - pacman to move a sprite and create a game alongside debugging.</p> <p>IT - Combine a variety of software to accomplish given goals, analyse and evaluate data, design system. – complete NTCLC scheme of work on presenting.</p> <p>Digital Literacy – Children create a book on Vikings using book creator app on iPads.</p>	<p>Computer Science – Use sequence, selection and repetition in programs; work with variables and various forms of input and output. Use Espresso – Unit 4b – Block coding – Repetition and loops</p> <p>Digital Literacy - Use ipads and apps to create a virtual book of life in their school, including the capture and manipulation of digital images.</p> <p>IT - collecting, analysing, evaluating and presenting data collaboratively using a range of programmes – Complete NTCLC planning unit on databases</p> <p>Understand the opportunities computer networks offer for collaboration Create Google Doc, working collaboratively, based on Coasts</p>
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Additional information relating to Computing