

AD YEAR 4/5 - CURRICULUM MAP 2019-2020

		Autumn –	Spring –	Summer-
Reading	Word reading	NC Appendix 1 (NC p 43)		
	Comprehension	Texts include: wide range of fiction (including fairy stories, myths and legends, modern fiction, fiction from our literary heritage and books from other cultures and traditions), poetry, plays, non fiction texts and reference books / text books (NC p 43)		
Writing	Transcription	Spelling programme (NC Appendix 1)		
	Composition	Writing focusing on audience, purpose and form (NC p 47/48)		
	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		Living things and their habitats- Grouping Living Things Dangers to Living Things States of matter (y4) (materials & changing state)	Earth and Space (5) Electricity (y4)	Animals, including humans (Y4) (Human nutrition/ teeth & digestion)
		Working Scientifically – on going across the year		
Computing		Computer Science - use logical reasoning to explain how some simple algorithms work IT - select, use and combine software on a range of digital devices - Digital Literacy - appreciate how search results are ranked	Computer Science - solve problems by decomposing them into smaller parts, use selection. Use logical reasoning to detect and correct errors in algorithms IT - use and combine software Digital Literacy - be discerning in evaluating digital content and conditions	Computer Science -work with variables IT - combine a variety of software to accomplish given goals, analyse and evaluate data, design system Digital Literacy - understand the opportunities computer networks offer for collaboration
History		World history Ancient Egyptians (Oriental / Hancock Museum)	Local History study Co Durham Durham City – Lindisfarne gospels - Cathedral	
Geography		Locational Knowledge - position and significance of lines of longitude and latitude and time zones	Locational Knowledge Locate counties & cities in UK (map work, compass & grid refs)	Human and physical geography- County Durham change of landscape over time River Wear meander
		Geographical skills and fieldwork – on going across the year		
D.T.			Mechanism- make a moving character using pneumatics- create catapults	Control- design and make an alarm- something which triggers a light or buzzer to come on
Art and Design		Sculpture Design & make Canopic jars	Drawing and collage-	Drawing and printing- sketching landscape of Durham & Cathedral
		Create sketchbooks to record observations		
Music		Guitar	Word rhythms (counting syllables) repeat, create textures. (say- play in ensemble) Listen to and appraise local music notated rhythms	Song writing using familiar tunes about the water cycle. Information phrases and pule to create raps. Descriptive percussion- water cycle sequences
		Music Education Hub: First Access Programme Delivery – Integration with curriculum teaching – continuation – impact (Durham Music Service)		
MFL Spanish		Introduction to Spanish Everyday Conversations Greetings How are you? Introducing yourself Numbers 0-12	<i>Recap on term 1 &</i> Classroom instructions Classroom objects How old are you? Where do you live?	Recap & Numbers 13-21 Days of the week Weather
P.E.		Games & Gymnastics Game & Dance	Dance & Gymnastics Games & Swimming	Games & Dance Athletics

Additional information relating to Computing

<p>R.E. Come and See Year 4</p>	<p>Domestic Church – family - Ourselves Baptism Confirmation- life choices Advent/Christmas – Loving: hope</p>	<p>Local church – community- mission Eucharist-relating Memorial sacrifice Lent/Easter –giving: sacrifice Reconciliation- freedom & responsibility</p>	<p>Penetcost- serving: transformation Universal Church- world: stewardship Reconciliation – inter relating- Other religions – Islam Sikhism</p>
<p>Computing</p>	<p>E-safety PowerPoints about x Classification keys Information text Scratch Programming</p>	<p>E-safety Use software and digital devices to design to create a program such as animation or sound and video</p>	<p>Digital Literacy – explore issues related to online searching. - Bar charts - Branching Databases - Leaflets – ‘Welcome to Durham’</p>

A What did the **Ancient Egyptians** believe about the afterlife?

Ancient Egypt- Hancock Museum

Looking at achievements of Ancient civilisations -Ancient Egypt Beliefs.. What did they achieve? Explore beliefs & legacy, Gods, mummifications, tombs and archaeology.

Local History study of **County Durham**- Durham City- link to Lindisfarne Gospels and St Cuthbert/ Durham Cathedral

Geog Investigating Rivers – locally River Wear / Tees
Change of landscape

Coastline (Middlesbrough Ship building & trade links)

B **Vikings and Anglo** Saxon settlement in Britain

The Viking and Anglo -Saxon struggle for England. Explore the struggle for England after the Romans and before the arrival of the Normans. <https://www.keystagehistory.co.uk/keystage-2/outstanding-lessons-keystage-2/viking-britain/medium-term-planner-for-vikings/Trip-Jorvik-DIG-tour>

Geog Locate countries – focus on **Europe** – Including location of Russia
(8 figure compass & 6 figure grid ref)

Geog Beside the sea –Investigating the UK’s coastal environments. Water cycles **features of rivers** Wear / Tees & erosion

? A non-European society that provides contrast with British history – Mayan civilization c. AD 900.

History Overview- 2019

	Cycle A	Cycle B
Y1/2	Our local history: Mining in Coundon Victorian times- toys through time. Suffragette movement- Emily Davison Florence Nightingale/ Seacole Cornish/ McGuinness	Transport through time- early railway Shildon and Locomotion Stephenson and Hackworth GFOL
Y3/4	Ancient Greece- Bowes Museum Anglo Saxons- British settlement- Escomb Our local history- the town of Bishop Auckland- Prince Bishops/ Auckland Castle	Stone Age settlements Roman Empire on Britain - Binchester
Y4/5	Ancient Egypt- Hancock Museum Local History of County Durham- Durham City- link to Lindisfarne Gospels and St Cuthbert/ Durham Cathedral	Vikings and Anglo Saxon struggle for the kingdom of England to the time of Edward the confessor (Yorvik trip)
Y5/6	Crime and Punishment- aspect of British history	Non Euro- Mayans