

YEAR 5 CURRICULUM MAP

		Autumn – Greece is the Word	Spring – Into the Jungle	Summer- Where have you come from?
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		Properties and changes of materials Forces	Living Things and their Habitats Animals including Humans	Earth in Space
		Working Scientifically – on going across the year		
Computing		Coding Programming Algorithms	Digital Literacy - Be discerning in evaluating digital content and conditions.	IT - Combine a variety of software to accomplish given goals, analyse and evaluate data, design system.
History		A study of Ancient Greece Study of Greek life and achievements and their influence on the western world. The role of women in Greek History. Athens vs Sparta. Greek Gods The Origin of the Olympic Games		Local History Study Unit A study over time tracing how several aspects of national history are reflected in the locality
		History skills (chronological understanding) and fieldwork- on going across the year		
Geography		Location Knowledge locate world's countries, use maps to focus on Europe (inc Russia) and North/South America, concentrate on environmental regions, key physical and human characteristics, countries, and major cities	Human and Physical Place Knowledge Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers and water cycle. Compare and contrast a locality in UK with South America	Human and Physical Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
		Geographical skills and fieldwork – on going across the year		
D.T.		Food- Greek Food Tasting Create balanced diet menu for Greek family	Textiles Rainforest animals glove puppets	Bridges Construct bridges and investigate structures.
Art and Design		Greek Art and Architecture	Environmental Art/Photography Exploring the works of Andy Goldsworthy	Arts Week A study of a famous artist (linked to whole school theme)
		Create sketchbooks to record observations		
Music		Charanga 'Don't Stop Believin' Christmas Carols Prep for School Panto	Charanga Stand by Me	Charanga Blues Course Let Your Spirit Fly
		North Tyneside Music Hub - Charanga		
MFL		Unit 5 Mon anniversaire: numbers, time, daily routine, seasons, months	Unit 5 cont until Feb Unit 6 Le Monde	Unit 6 cont
P.E.		Gymnastics and Football/Hockey	Dance and Rugby/Tennis	Athletics and Cricket/Rounders
PHSE		Safety Education: inside and out. Risks and dangers. Road safety. Phone and internet safety. People I can trust.	Puberty Hygiene, Positive and negative relationships, Emotional health and wellbeing, Healthy eating, Choices	Drugs education Peer pressure, Physical and social environment, Developing and using the school grounds
R.E.		The Bible Origin, structure, content, use. The importance of the Bible for Christians. Christmas – Comparing different stories of birth of Jesus from Matthew and Luke Focus on the role of the Angel Gabriel.	Jesus How Jesus is represented through art Investigate what gospels say about Jesus. People's perspectives and impressions of Jesus. Easter: Stations of the Cross Role of Passover	Hinduism Ideas about God – Brahman. The trimurti – Vishnu, Shiva, Brahma. Hindu deities Stories and teaching: Ramayana, Purana Festivals: Holi, Divali, Raksha Bandhan.
		Statutory subject in all year groups Curriculum must be based on North Tyneside Agreed Syllabus		

Additional information relating to Computing

<p>Computing</p>	<p>Computer Science - Use logical reasoning to explain how some simple algorithms work. Use Flowol or Go to control an on-screen simulation. Using a control box use this to control their DT Moonbuggy Model</p> <p>IT - Select, use and combine software on a range of digital devices - Produce a storyboard and animation about the solar system. Evaluate. Use Video software (Photostory, imovie etc) to create a short documentary about the 1969 Moon Landings</p> <p>Digital Literacy - SWGFL – Digital Citizenship Pledge (Start of year – online rules) , You’ve Won a Prize Appreciate how search results are ranked Use the TASK test so that children search for a website a planet , and can explain why they have chosen it. (Title, Author, Summary, (K)Child Friendly) SWGFL How to Cite a Site. Use this to produce an information sheet about the planet</p>	<p>Computer Science - Solve problems by decomposing them into smaller parts, Use selection. Use logical reasoning to detect and correct errors in algorithms. Create simple repeating pattern (spiograph) by using nested loops (Scratch Logo/Textease turtle), Solve problems by using loops e.g. Cargobot App, create game using loops e.g. whack a witch. Use the “Peter Packet” activity to start to understand how data flows around the world. (warning – includes reference to AIDS)</p> <p>IT - Use and combine software Use GPS/QR codes to plot a journey around the school site to make, then follow a maths trail. Search a database (eg national rail) to plan a journey</p> <p>Digital Literacy - Be discerning in evaluating digital content and conditions. SWGFL strong Passwords. Work with a class from another area of the world to produce a blog on their school day. Use Skype to discuss progress</p>	<p>Computer Science - Work with variables Create a simple game in Kodu with a basic scoring system</p> <p>IT - Combine a variety of software to accomplish given goals, analyse and evaluate data, design system. Create and use spreadsheet to calculate food miles for a meal. Create a poster/website to advertise their athletes meal along with explanatory text. Use image editing software to enhance their pictures.</p> <p>Digital Literacy - SWGFL – Picture perfect – linked to enhancing pictures of food.</p> <p>Understand the opportunities computer networks offer for collaboration Create class wiki or blog explaining the design of their healthy meal</p>
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