

## NETTLESWORTH PRIMARY SCHOOL CURRICULUM FRAMEWORK YEAR A

Year Group	Subject	Autumn	Spring	Summer
4	<b>Cornerstones Topic</b>	Traders and Raiders Misty Mountain Sierra	I am a Warrior 1066	Burps, Bottoms and Bile Blue Abyss
	<b>Memorable Experience</b>	Make Sailing Boats Visit a local hill or moor	Battle re-enactment Meet Harold Godwinson	Visit a local dentist Visit an aquarium
	<b>Innovate Challenge</b>	Trade Fair Play a mountaineering holiday	Become a Roman Soldier A castle for King William	Make a model of the digestive system 3D art exhibition
	<b>Love to Investigate</b>	How do Vikings dye their clothes?  What do squirrels eat? Where does water go? Can worms sense danger? Why does it flood?	Did the Romans use toilet roll?  What are catapults for? How far can an arrow travel?	How does toothpaste protect teeth? What is spit for?  Are all sea creatures the same? How does pollution affect habitats?
	<b>Love to Read</b>	The Saga of Eric the Viking- Terry Jones  The Hobbit- J.R.R Tolkein	Thieves of Ostia- Caroline Lawrence  I was there 1066- Jim Eldridge	Demon Dentist- David Walliams  Treasure Island- Robert Louis Stevenson; 20 000 Leagues Under the Sea-Jules Verne
	<b>Literacy</b>	Robin Hood Science Fiction	Dragons Normans	Jacqueline Wilson Rainforests
	<b>Numeracy</b>	Number, place value and rounding (Introducing Roman numerals and the history of the number system) Mental addition and subtraction,	Number, place value and rounding (Roman numerals cont) Mental and written addition and subtraction	Place value ideas (Roman numerals cont) Mental addition and subtraction and measures

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		written addition and subtraction Multiplication and division Fractions Geometry: properties of shapes Measures Data handling and time	Mental and written multiplication and division Fractions and decimals Time Geometry Data handling and measurement	Written addition and subtraction and measures Mental and written multiplication and division Fractions Area and perimeter of rectilinear shapes and capacity 2D shapes, angles and co-ordinates statistics
	<b>Science</b>	Living Things Animals inc humans	Sound Animals inc humans	States of matter Electricity
	<b>Computing</b>	<ul style="list-style-type: none"> <li>• Animation; Digital Images</li> <li>• Satellite Mapping; Using GPS devices; 2D animation; Online research</li> </ul>	<ul style="list-style-type: none"> <li>• Searching the Web; Online maps; Creating Presentations</li> </ul>	<ul style="list-style-type: none"> <li>• Digital Images; Algorithms; Video</li> <li>• Programming; Video Editing; Multimedia Presentations</li> </ul>
	<b>History</b>	<ul style="list-style-type: none"> <li>• Anglo-Saxons and Vikings</li> </ul>	<ul style="list-style-type: none"> <li>• The Roman Empire and its impact on Britain</li> <li>• 1066- The Norman Conquest</li> </ul>	<ul style="list-style-type: none"> <li>• 19<sup>TH</sup> Century Ocean Exploration</li> </ul>
	<b>Geography</b>	<ul style="list-style-type: none"> <li>• Using Maps; Settlements; Europe</li> <li>• Using Maps; Human and Physical Geography</li> </ul>	<ul style="list-style-type: none"> <li>• Comparing Britain and Italy; Using Maps; Locational Knowledge; Human and Physical Geography</li> <li>• Human and Physical Features in the Local Area</li> </ul>	<ul style="list-style-type: none"> <li>• Sea and Oceans of the World; The Great Barrier Reef; Environmental Issues</li> </ul>
	<b>Art and Design</b>	<ul style="list-style-type: none"> <li>• Patterns and Print Making; Sketch Books</li> </ul>	<ul style="list-style-type: none"> <li>• Drawing; Sculpture; Mosaic; Jewellery Making</li> </ul>	<ul style="list-style-type: none"> <li>• Observational Drawing; 3D models; Clay</li> </ul>

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		<ul style="list-style-type: none"> <li>Clay Modelling; Weaving</li> </ul>	<ul style="list-style-type: none"> <li>The Bayeux Tapestry; Drawing; Embroidery</li> </ul>	<p>Sculpture; Anthony Gormley-Another Place; Batik Art; Printing; Famous Seascapes</p>
	<b>DT</b>	<ul style="list-style-type: none"> <li>Jewellery and Weapon Making; Models of Anglo-Saxon Homes; Clay Rune Stones</li> </ul>	<ul style="list-style-type: none"> <li>Shields and Helmets; Roman Food; Roman Design</li> <li>Making Norman Helmets; Designing Drawbridges and Castles; Making a Domesday Book</li> </ul>	<ul style="list-style-type: none"> <li>Healthy Foods; Textiles; Working Models</li> <li>Submarine Design; Working Models</li> </ul>
Continued opportunities for Competition	<b>PE</b>	Dance Invasion Games	Gymnastics Striking and Fielding Games	Athletics OAA
Collective Worship Coverage	<b>RE</b>	<p>Buddhism-basic beliefs, history, worship, impact of belief/faith on daily lives, characteristics of a Buddha, Buddha's life, meditation as worship, observing strict rules of behaviour, Dharma or Law of life, Buddha as one, importance of Buddhist study, people may choose to become ordained as monks or nuns.</p> <p>Christianity-birth of Jesus, Christmas celebrations, nature of God, bible as the sacred book, significance of rituals, the otherness of God, different types of writing, , how buildings, symbolic objects and actions are used to express</p>	<p>Judaism-basic beliefs, history, worship, impact of belief/faith on daily lives, God as one creator, the importance of the Torah, the synagogue as a place of worship, how jews today follow scripture, God as provider in life, Sefer Torah and work of the scribe, beliefs and practise associated with daily prayer, how jews show commitment.</p> <p>Hinduism-basic beliefs, history, worship, impact of belief/faith on daily lives, belief in one God, intro to sacred scriptures, worship in the mandir, how belief and respect for all living thing has impact on behaviour and actions, intro to belief in</p>	<p>Sikhism-basic beliefs, history, worship, impact of belief/faith on daily lives, one God, intro to the 10 human Gurus, worship in the Gurdwara, how Sikhs follow and live by Sikh moral codes, description of God in Mool Mantar, Guru Granth Sahib, Baisakhi, Divali, how Sikh values will affect views on moral issues.</p> <p>Islam-basic beliefs, history, worship, impact of belief/faith on daily lives, the nature of Allah, beliefs about the Qur'an, worship in the mosque, how</p>

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Using LAR linked to the Durham Agreed Syllabus		<p>beliefs, following the commandment of Jesus</p> <p>What do we know about the bible and why is it important to Christians?</p> <p>Why do Christians call Jesus the Light of the World?</p>	<p>atman, stories from hindu scriptures, Divali, Holi, how belief in karma has impact on behaviour</p> <p>What do Christians believe about Jesus?</p> <p>Why is Lent such an important period for Christians?</p>	<p>muslim children show commitment to Islam through mosque school, concept of shirk, Muhammad as the final prophet, celebrations, how muslims live and follow moral codes.</p> <p>How and why do people show care for others?</p> <p>Why do people visit Durham Cathedral today?</p>
	<b>Music</b>	History of Music Person study Beethoven (1770-1827)	Music from different countries/traditions (India)	Play and Perform Improvise and Compose
	<b>PSHCE</b>  <b>UNCRC/SEAL</b>  <b>Foreign Languages</b>	<p>Community Issues Keeping Clean</p> <p>New Beginnings Articles 27, 15, 31 Getting on and Falling Out Articles 15, 31, 2, 14, 30, 29 Say no to Bullying Week</p> <p>Revision of Colours Parts of the Body Zoo Animals</p>	<p>Making Choices Safety</p> <p>Going for Goals Articles 5, 12 Good to be Me Article 1, 2 Relationships Articles 7, 8, 9, 10, 12, 16</p> <p>Family Pets Easter</p>	<p>Beating Bullies Friendship</p> <p>Changes Article 31</p> <p>Hobbies Weather</p>

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