

St. John's C of E (Aided) Primary School
Year 4 Curriculum Overview 2021 – 2022



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Greek Myths & Legends Character descriptions Olympic Games Persuasive Leaflet Greek Theatre – writing/performing playscripts Writing an Ancient Greek myth	The Boy at the Back of the Class (Onjali Raúf) Recounts Formal letters Poetry & Performance Poetry	The Romans (based on Diary of a Roman Soldier) Setting & character descriptions Newspaper reports Diary Entries Empathetic writing	Chocolate Fever (Robert K. Smith) Persuasive writing including radio adverts Haiku poetry Poetry Newspaper reports	Charlotte's Web (EB White) Biography Descriptive writing Letters Book Review	The Firework Maker's Daughter (Philip Pullman) Writing with suspense Narrative Imaginative writing
	<i>Continuous: Weekly SPaG session, Weekly Handwriting session, Comprehension, Whole Class Reading, Guided Reading, Daily Readers & Daily Accelerated Reading</i>					
Mathematics	Number & Place Value Roman Numerals Addition & Subtraction	Measurement: Length and Perimeter Multiplication & Division	Multiplication & Division Measurement: Area Fractions	Fractions Decimals	Decimals Measurement: Money Measurement: Time	Statistics Geometry: Properties of Shape Geometry: Position & Direction
	<i>Continuous: Daily teaching, learning & reinforcement of Times Tables using interactive games; IWB, oral & written practice methods; CGP Times Tables Practice books; Maths Investigations built into lessons linked to the Maths topic. Wednesday weekly homework – Times tables reinforcement</i> <i>Revision & Reinforcement of key Maths skills in Daily boardwork e.g. \times and \div 10 and 100, four operations etc.</i>					
Science	What can we do with Electricity? Common electrical appliances Simple series circuit Fair Test (Famous Scientists: Michael Faraday, Thomas Edison...)	How is Sound Made? Vibrations Pitch Volume Investigation & Fair Test (Famous Scientists: Aristotle, Galileo, Alexander Graham Bell)	Animals Including Humans Food chains Classification keys	Standing on the Shoulders of Giants (Homework Research Task) Study of famous and influential scientists	What do our bodies do with the food we eat? Human digestive system Teeth Food chains Investigation: <i>In our class, are omnivores taller than vegetarians?</i> (Famous Scientists: Pavlov, Joseph Lister, Washington & Lucius Sheffield)	How does water change? Solids, Liquids & Gases Changes in materials Evaporation & Condensation (in the Water Cycle) Investigation (Famous Scientists: Anders Celcius, Daniel Fahrenheit, Lord Kelvin)

Computing	<p>Digital Literacy: Choose appropriate usernames, check security of passwords and keep them private.</p> <p>Digital Literacy: Understand the need to identify whether material can be shared before using it in their work</p> <p>ICT Skills: Developing general ICT/word processing skills</p>	<p>Computing: Use specified screen commands to control movement</p> <p>Specify conditions to trigger and control events or objects</p> <p>Digital Literacy: Understand that the personal information they share online can be seen by others</p>	<p>ICT Skills: Use the design elements in word processors to create their own product</p> <p>Digital Literacy: Know how to tell an adult what they are doing online and how and when to report concerns</p>	<p>ICT Skills: To sequence a set of ideas including text and images to create and present a simple presentation on a range of devices</p> <p>Digital Literacy: Recognise the effect their published work may have on others</p>	<p>Computing: Set the appearance of objects and create sequences of changes</p> <p>Digital Literacy: Begin to use technology to collaborate and communicate with others, and how to do this responsibly.</p>	<p>Computing: Create and edit sounds. Control when they are heard, their volume, duration and rests.</p>
RE	<p>People of God (Digging Deeper)</p> <p>2a.2 <i>What is it like to follow God?</i></p>	<p>Incarnation (Digging Deeper)</p> <p>2a.3 <i>What is the Trinity? ... Jesus as God Incarnate</i></p>	<p>Gospel</p> <p>2a.4 <i>What kind of World did Jesus want?</i></p>	<p>Salvation</p> <p>2a.5 <i>Why do Christians call the day Jesus died 'Good Friday'?</i></p>	<p>Kingdom of God</p> <p>2a.6 <i>When Jesus left, what was the impact of Pentecost?</i></p>	<p>Hinduism</p> <p>L2.7 <i>What does it mean to be a Hindu today?</i></p>

History	Ancient Greece		The Romans		Change of Energy Use (in-depth study)	
	<i>What have the Ancient Greeks done for us?</i>		<i>Why did the Romans march through County Durham?</i>		<i>Why is coal so important to us?</i>	
	Study of Greek life and achievements and their influence on the Western World		Legacy of Roman culture, Roman Empire and its impact on Britain		A local history study – over time tracing how several aspects of national history are reflected in the locality.	
Geography		Europe	Italy		The North East	
		<i>What can we discover about Europe?</i>	<i>What is special about Mount Vesuvius?</i>		<i>Why is the North East so special?</i>	
		Location and place knowledge, human and physical geography	Place knowledge, location knowledge, human and physical geography, mountains, volcanoes and earthquakes		Landmarks, place knowledge, human and physical geography, waterfalls, hills, mountains	
Art & Design	Amazing Amphorae		What was life like for a Roman?		Why is coal so important to us?	
	Painting & Clay Sculpture		Sketching, Collage, Textile Embroidery		Sketching, Drawing, Painting	
					Based on artists such as Tom Lamb, Norman Cornish, Tom McGuinness..	
Design & Technology		How did the Ancient Greeks Travel?		An Italian Feast!		How did the miners see underground?
		Mechanical Systems		Food and Nutrition		Electrical Systems
PE	Circuit / SAQ Training Key Skills	Fitness Key Skills	Swimming Dance – What's So Funny?	Swimming Gymnastics	Swimming Games (N+W) Mini Tennis 2 OAA – SSP OAA	Swimming Athletics – Faster, higher, further

Music	Mamma Mia (Pop Music) Learn to play Glockenspiels	Glockenspiel: Stage 1 and 2 Christmas Music / Singing	Stop! (Grime Music) Listen to variety of styles of Music: Hip Hop, Classical, Pop, Tango & Bossa Nova) Develop fluency when playing Glockenspiel	Lean on Me (Soul/Gospel) Develop fluency when playing Glockenspiel	Blackbird (The Beatles) Develop fluency with Glockenspiel	Recapping and reinforcing learning Develop fluency with Glockenspiel
	Charanga Music Developing and using the Building Blocks of Music: <i>Pulse, Rhythm & Melody (with basic notation)</i> Developing the Musical skills from the Strands of Learning: <i>Active Listening, Composing & Improvising, Performing (playing Glockenspiel) and Singing</i>					

French	Je Me Présente (Presenting Myself) Phonetics 2	La Famille (Family)	Chez Moi (My Home)	Les Romains (The Romans)	En Classe (In the Classroom)	Boucle d'Or et les Trois Ours (Goldilocks and the Three Bears)
	Based on online Primary Languages scheme 'Language Angels' <i>All lessons focus on fluency in reading, writing imaginatively & speaking confidently in French and understanding the culture of France and other French speaking countries. French lessons are practically based, with songs, games & opportunities for speaking and listening to develop accurate linguistic skills.</i>					
Trips / Curriculum Enhancement	Durham Outreach in School – <i>Ancient Greece</i>		Arbeia Roman Fort (South Shields) Sarah McAllister – Roman/Italian food		Bus trip following course of River Tees (with numerous stops during the day) Visit to Gaunless Valley for History/Geography Fieldwork study History Walk around Shildon	