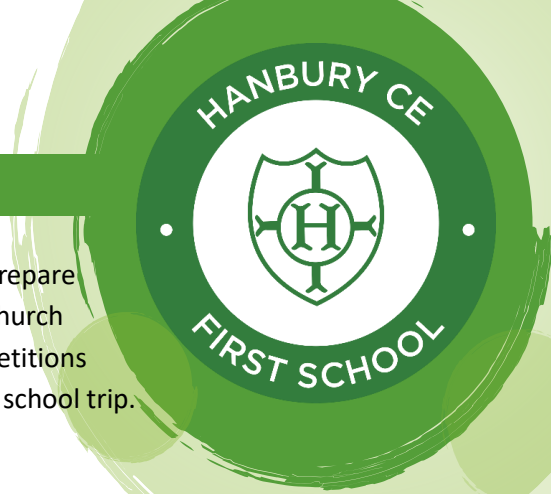


# Year 4 Curriculum Planner



## Year 4

Year 4 is the final year of First School. During this year pupils begin to prepare for their move to Middle School by taking a leading role in our school church services, representing us at an increasing number of inter-school competitions and tournaments, and will have the opportunity to attend a residential school trip.

	Autumn Term	Spring Term	Summer Term
English	<p><b><u>The Selfish Giant</u></b> <i>Oscar Wilde</i> Own version narratives about kindness.</p> <p><b><u>FArTHER</u></b> <i>Graheme Baker Smith</i> Sequel Stories</p> <p><b><u>Odd and The Frost Giants</u></b> <i>Neil Gaiman</i> Retellings – alternative perspective.</p> <p><b><u>Varmints</u></b> <i>Helen Ward</i> Explanations</p>	<p><b><u>Cinnamon</u></b> <i>Neil Gaiman</i> Own version mythical tales</p> <p><b><u>The Iron Man</u></b> <i>Ted Hughes</i> Mystery narratives</p> <p><b><u>The matchbox diary</u></b> <i>Paul Fleischman</i> Biography</p> <p><b><u>Performance Poetry – Michael Rosen</u></b> <i>Michael Rosen</i> Own performance poems</p>	<p><b><u>Westlandia</u></b> <i>Paul Fleischman</i> Imagines land narratives</p> <p><b><u>Jonathan Swift's Gulliver</u></b> <i>Martin Jenkins</i> Newspaper Reports</p> <p><b><u>The Lion, The Witch and The Wardrobe</u></b> <i>C. S Lewis</i> Own version narrative (se in other worlds)</p> <p><b><u>Story of Tutankhamun</u></b> <i>Patricia Cleveland-Peck</i> Non- chronological reports</p>
Maths	<p>Place value</p> <p>Addition and subtraction</p> <p>Measurement : Area</p> <p>Multiplication and division</p>	<p>Multiplication and division</p> <p>Measurement: Length and perimeter</p> <p>Number: Fractions</p> <p>Number: Decimals A</p>	<p>Decimals</p> <p>Measurement: Money</p> <p>Measurement: Time</p> <p>Geometry: Shape</p> <p>Statistics</p> <p>Geometry: Position and direction</p>
Science	<p><b><u>Living things and their habitats</u></b> Learning about the 7 characteristics of living things and how branching diagrams can be used to classify different things into groups.</p> <p><b><u>Sound</u></b> Identify how sounds are made. Learn about the relationship between a sound and the vibrations that produced it. Recognise that sounds get fainter as the distance from their source increases.</p>	<p><b><u>Electricity</u></b> Investigate circuits and extend their understanding of circuits, conductors and insulators. Children are also introduced to ways in which they can vary the current in a circuit.</p> <p><b><u>States of Matter</u></b> Earn about solids, liquids or gases. Observe that some materials change state when they are heated or cooled. Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p>	<p><b><u>Teeth</u></b> Children learn about the digestive system and its functions– mouth, tongue, teeth, oesophagus, stomach and intestine and understand how the system digests the food eaten. Children will explore different types of teeth including milk and permanent teeth; incisors, canines and molars.</p> <p><b><u>How our bodies change &amp; grow?</u></b> Following the agreed RSE curriculum</p>
RE	<p><b>What is the Trinity and why is it important to Christians?</b></p> <p><b>What do Hindus believe God is like?</b></p>	<p><b>What does it mean to be a Hindu in Britain today?</b></p> <p><b>Why do Christians call the day Jesus died, 'Good Friday'?</b></p>	<p><b>For Christians, when Jesus left, what was the impact of the Pentecost? (Kingdom of God)</b></p> <p><b>How and why do people mark the significant events of life?</b></p>

	Autumn Term		Spring Term		Summer Term	
<b>History</b>	<p><b><u>Invasion, invasion! / How vicious were the Vikings?</u></b></p> <p>Pupils will learn how the departure of the Romans left Britain vulnerable to invading raiders from Saxony, Scotland and Ireland, and how Britain came to be ruled by the Anglo-Saxons. They will learn how the Vikings conquered the Saxons and brought about the formation of Scotland, Wales and England.</p>		<p><b><u>The Brilliance of Brunel</u></b></p> <p>Pupils learn about the importance of the industrial revolution in shaping the way we live today. They will investigate how Hanbury, Bromsgrove, Worcester and Birmingham are linked by Canals and Railways and how these shaped the industries that grew in our locality. They will learn about the establishment of Bourneville and the Quaker movement</p>		<p><b><u>I'm the king of the castle</u></b></p> <p>Pupils will continue their study of the struggle for the English crown and learn the events of 1066 established the line of Monarchy we still have today. They will learn about Edward the Confessor and William the Conqueror and how they established castles to protect their armies and launch attacks. Pupils will learn how the feudal system was established and the role of women in managing castle life.</p>	
<b>Geography</b>	<p><b><u>Locational Knowledge: The UK</u></b></p> <p>Pupils will name and locate counties and cities of the United Kingdom and understand how their names are linked to life in Anglo Saxon times. They will study geographical similarities and differences between the human and physical geography features of England and of Denmark.</p>		<p><b><u>Human and Physical Geography: Fieldwork</u></b></p> <p>Pupils will learn to use the eight points of a compass, four figure grid references, common symbols and keys (including those used by Ordnance Survey) to build their knowledge of the United Kingdom. They will use fieldwork to observe, measure, record and present the human and physical features of their local area including sketch maps, plans and digital technology.</p>		<p><b><u>Our Locality: The UK</u></b></p> <p>Pupils will study Sussex, and the key land features that shaped the Battle of Hastings. They will learn how landscapes have been used to give advantages for both attack and defence, and why castles were often located on high ground. Pupils will map the locations of castles around the UK and compare it to their knowledge of invasion in the early and middle ages.</p>	
<b>Art</b>	<p><b><u>Sculpture</u></b></p> <p>Producing a sculpture of a Viking God. <i>Artist Focus: Henry Moore &amp; Anthony Gormley</i> - Learning how they created sculptures to change landscapes and convey important ideologies.</p>		<p><b><u>Painting</u></b></p> <p>Learning how the industrial revolution was depicted through art. <i>Artist Focus: L.S. Lowry</i>- Learning how he depicted working people and studying the painting "Coming home from the Mill"</p>		<p><b><u>Mixed Media &amp; Collage</u></b></p> <p>Studying how large and complex landscapes or events can be shown by creating collages. <i>(Local) Artist Focus: Petr Horacék</i>: Learning he merges smaller pieces of work to create one large piece.</p>	
<b>D &amp; T</b>	<p><b><u>Viking Longboats (Resistant Materials)</u></b></p> <p>Linked to their work on Vikings, pupils will draw together their knowledge of Longboats and of simple mechanisms and joining process to design, produce and evaluate a model of a Viking Longship.</p>		<p><b><u>Moving Bridges (Mechanisms)</u></b></p> <p>Inspired by their learning about Isambard Kingdom Brunel and Thomas Telford, pupils will investigate, then design a moving bridge. They will use gears, pulleys, and levers to make the bridge mechanism work and will need to ensure it is strong enough to support weight.</p>		<p><b><u>A Medieval Banquet (Food Technology)</u></b></p> <p>Inspired by their learning about the struggle for the English crown, pupils will build on their existing cookery skills to learn how to prepare more complex dishes using a wider range of processes.</p>	
<b>ICT</b>	<p><b><u>Audio Engineers</u></b></p> <p>Remix, edit and record audio to create a Podcast.</p>	<p><b><u>Repetition in Shapes</u></b></p> <p>Use a block-based programming language to explore count-controlled loops when drawing shapes.</p>	<p><b><u>Photo Editing</u></b></p> <p>Create your own mythical animal using image editing software to combine and modify images.</p>	<p><b><u>Be Internet Alert</u></b></p> <p>Understand how and why we need to be alert online and what to do if we are concerned about playing a game online.</p>	<p><b><u>Repetition in Games</u></b></p> <p>Use a block-based programming language to explore controlled and infiniteloops when creating a game.</p>	<p><b><u>How the internet works</u></b></p> <p>Know that the internet is a global network of computers, servers and routers that are interconnected.</p>
<b>Music</b>	<p><b><u>SEVERN ARTS – FAME Music</u></b></p> <p>Clarinet lessons led by peripatetic music teacher</p>		<p><b><u>Stop!</u></b> - singing, rapping and lyric composition</p>	<p><b><u>Lean on me</u></b> – musical notation</p>	<p><b><u>Blackbird</u></b> – musical notation and composition</p>	<p><b><u>Reflect, rewind and replay</u></b> – consolidation and revision</p>
<b>PSHE</b>	<p><b><u>Me and My Relationships</u></b></p>	<p><b><u>Valuing Difference</u></b></p>	<p><b><u>Keeping Safe</u></b></p>	<p><b><u>Rights and Respect</u></b></p>	<p><b><u>Being My Best</u></b></p>	<p><b><u>Growing and Changing</u></b></p>