



## Woodbury Church of England Primary School

### Year 3 Curriculum Overview

	AUTUMN	SPRING	SUMMER
<b>ENGLISH</b>	<p><b>Fiction:</b> Jack and the Dreamsack</p> <p><b>Non-Fiction:</b> Grow your own Lettuce - instructions How Santa Really Works - explanation</p> <p><b>Poetry:</b> Shape Poems</p>	<p><b>Fiction:</b> Leon and the Place Between Paddington</p> <p><b>Non-Fiction:</b> Ask Dr K Fisher - Non-chronological reports</p> <p><b>Poetry:</b> Nonsense poems</p>	<p><b>Fiction:</b> The Winter's Child</p> <p><b>Non-Fiction:</b> Rough Guide to the Rainforest</p> <p><b>Poetry:</b> Performance poems</p> <p><b>Plays:</b></p>
<b>MATHEMATICS</b>	<p><b>Number sense:</b> explain and show how and when counting is useful for adding and subtracting, make appropriate decisions about when to use understanding of place value for solving problems, including adding and subtracting</p> <p><b>Additive reasoning:</b> solve addition and subtraction problems in different contexts, appropriately choosing and using number facts, understanding of place value and counting; explain decision making and justify solutions</p> <p><b>Multiplicative reasoning:</b> explain and represent multiplication as both repeated addition and scaling and division as both sharing and grouping; use this understanding to derive facts and solve problems</p> <p><b>Geometric reasoning:</b> explain and show angle as a measure of turn and draw, make and identify shapes with right-angles</p> <p><b>Number sense:</b> explain and show how and</p>	<p><b>Additive reasoning:</b> solve addition and subtraction problems in different contexts (including extracting information from graphs, charts and tables), appropriately choosing and using number facts, understanding of place value and counting; explain their decision making and justify their solutions</p> <p><b>Number sense:</b> represent fractions as numbers and explain and show how they know that for unit fractions, as the denominator increases, the size of the number decreases</p> <p><b>Multiplicative reasoning:</b> explain and represent multiplication as both repeated addition and scaling; and division as both sharing (including finding fractions), and grouping; derive facts and solve problems</p> <p><b>Geometric reasoning:</b> recognise and identify horizontal and vertical lines and pairs of perpendicular and parallel lines and justify thinking; identify acute, obtuse and right</p>	<p><b>Number sense:</b> explain and show how and when counting is useful for adding and subtracting; explain and show how to tell the time and use knowledge of different units of time to solve problems</p> <p><b>Additive reasoning:</b> solve addition and subtraction problems in different contexts, appropriately choosing and using number facts, understanding of place value and counting and mental and written methods; explain decision making and justify solutions</p> <p><b>Number sense:</b> represent fractions as numbers and explain and show how one fraction is bigger than or equivalent to another</p> <p><b>Multiplicative reasoning:</b> explain and represent multiplication as both repeated addition and scaling; and division as both sharing (including finding fractions), and grouping; derive facts and solve problems including two-digit by one-digit multiplications</p> <p><b>Geometric reasoning:</b> measure the perimeter</p>

	when counting is useful for adding and subtracting and make appropriate decisions about when to use place value for solving problems including adding and subtracting	angles in the context of a 2-D shape and justify thinking	of simple 2-D shapes and describe properties of the shapes related to the angles
<b>SCIENCE</b>	<b>Forces and Magnets</b>	<b>Rocks, Fossils and Soils</b>	<b>Light Plants including humans</b>
<b>HISTORY</b>		<b>Ancient Egyptians</b>	
<b>GEOGRAPHY</b>	<b>Local Woodbury study:</b> Woodbury as an Iron Age Settlement		<b>Vive Le France!</b>
<b>COMPUTING</b>	<b>Digital Literacy Online Safety</b>	<b>Computer Science Online Safety</b>	<b>Information Technology Online Safety</b>
<b>DT</b>	<b>Structures:</b> wire statues	<b>Mechanisms:</b> Mechanisms and pneumatics	<b>Food:</b> salads and smoothies
<b>ART</b>	<b>Drawing and Sculpture:</b> wire sculptures of human figures	<b>Printing</b>	<b>Painting:</b> Colour mixing
<b>RE</b>	<b>Worship, pilgrimage and sacred spaces</b> <b>Hinduism:</b> Why are some journeys and places special? <b>Harvest:</b> Festival Matters <b>Christmas:</b> Festival Matters <b>Understanding Christianity: Creation/Fall</b>	<b>Prayer</b> What is it like to follow God? <b>Easter:</b> Festival Matters Could Jesus really heal people? What is "good" about Good Friday? <b>Understanding Christianity - People of God:</b> What is it like to follow God?	<b>Teaching</b> Why do religious books and teachings matter? <b>Hinduism:</b> sacred text and Hindu Gods <b>Pentecost:</b> Festival Matters <b>Understanding Christianity - Incarnation/God:</b> What is the Trinity?
<b>PSHE</b>	<b>New Beginnings and Citizenship Getting on and falling out Say No to Bullying</b>  <i>School Values: Respect, Generosity British Value: Democracy, Mutual Respect</i>	<b>Relationships Going for Goals Online Safety Financial Education</b>  <i>School Values: Love, Forgiveness British Values : Rule of Law, Tolerance</i>	<b>Good to be Me Staying Safe Keeping Healthy Changes Sex and Relationship Education</b>  <i>School Values: Trust, Courage British Values : Individual Liberty</i>

<b>PE</b>	<b>Football Gymnastics</b>	<b>Gymnastics Dance</b>	<b>Striking &amp; Fielding Athletics</b>
<b>MUSIC</b>	<b>Singing and Performance:</b> whole school choir	<b>Singing and Performance:</b> whole school choir <b>Instruments:</b> playing tuned and un-tuned instruments	<b>Singing and Performance:</b> whole school choir <b>Listening &amp; Creating:</b> experiment with a range of sounds to create different styles of music
<b>MODERN FOREIGN LANGUAGES</b>	<b>French</b>	<b>French</b>	<b>French</b>