



Woodbury Church of England Primary School

Year 4 Curriculum Overview

	AUTUMN	SPRING	SUMMER
ENGLISH	<p>Fiction: Mirror</p> <p>Non-fiction: Non-chronological reports Penguins</p> <p>Poetry: A River</p> <p>Author Study: Roald Dahl</p>	<p>Fiction: Firebird</p> <p>Non-fiction: Persuasive letter writing</p> <p>Poetry: Paint me a Poem</p>	<p>Poetry: First Poetry Book</p> <p>Fiction: Dragons- Truths, Myth and Legend</p> <p>Non Fiction: How to Invent</p> <p>Recount: Beatrice's Dream Life</p>
MATHEMATICS	<p>Number sense: make appropriate decisions about when to use understanding of counting, place value and rounding for solving problems including adding and subtracting</p> <p>Additive reasoning: 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>Multiplicative reasoning: explain the relationship between multiplication and division and the distributive and associative laws; derive facts and solve problems</p> <p>Geometric reasoning: explain the properties of different triangles and quadrilaterals including angles and lines of symmetry</p> <p>Number sense: make appropriate</p>	<p>Additive reasoning: 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>Number sense: represent and explain the multiplicative nature of the number system including how it extends into decimal numbers, as whole numbers are divided by 10 or 100 and connect this understanding to units of measure; represent and explain the relationship between decimals and fractions; use this understanding to solve problems</p> <p>Multiplicative reasoning: explain the relationship between multiplication, division and fractions; derive facts and solve problems</p> <p>Geometric reasoning: explain how to locate points on a grid in the first quadrant and use this knowledge and understanding to solve problems</p>	<p>Number sense: make appropriate decisions about when to use their understanding of counting (including counting below zero), place value and rounding for solving problems including adding and subtracting; explain how to tell the time in both 12- and 24-hour clocks and can solve problems using their understanding of how to convert between different units of time</p> <p>Additive reasoning: 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>Number sense: represent and explain how</p>

	decisions about when to use their understanding of counting (including counting below zero), place value and rounding for solving problems including adding and subtracting; explain the representation of two-digit positive numbers as Roman numerals		the multiplicative nature of the number system extends into decimal numbers, as whole numbers are divided by 10 or 100, and connect this understanding to units of measure; represent and explain the relationship between decimals and fractions; use this understanding to solve problems Multiplicative reasoning: solve problems involving multiplication, division and fractions 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 Geometric reasoning: explain how to find the perimeter and area of a shape and how to complete a symmetrical shape with a given line of symmetry, using this knowledge and understanding to solve problems
SCIENCE	Living Things and their Habitats Animals including humans	Electricity States of Matter	Sound
HISTORY		Roman Empire	Mayans
GEOGRAPHY	Mountains: Location knowledge Physical geography		United Kingdom: Locational knowledge
COMPUTING	We are software developers Online Safety	We are meteorologists Online Safety	We are musicians Online Safety
DT	Food: baking bread	Electrical Toys	Programmable Toys

ART	Painting & Oil Pastels - Hundertwasser	Digital Art	Drawing
RE	Inspirational People How should we live and who can inspire us? Islam: Muhammad as Teacher/Leader Harvest: Festival Matters Christmas: Festival Matters Understanding Christianity – Gospel: What kind of world did God want?	Religion and the Individual What does it mean to belong to a religion? Islam: 5 Pillars of faith Easter: Festival Matters Understanding Christianity – Salvation: Why do Christians call the day Jesus dies ‘Good Friday’?	Faith and Community When Jesus left, what was the impact of Pentecost? Pentecost: Festival Matters What does it mean to belong to a religion/belief system? Understanding Christianity – Kingdom of God
PSHE	New Beginnings Getting on and falling out Say No to Bullying Keeping Healthy Citizenship <i>School Values: Respect, Generosity</i> <i>British Value: Democracy, Mutual Respect</i>	Relationships Going for Goals Online Safety Financial Education <i>School Values: Love, Forgiveness</i> <i>British Values : Rule of Law, Tolerance</i>	Good to be Me Changes Sex and Relationship Education Staying Safe <i>School Values: Trust, Courage</i> <i>British Values : Individual Liberty</i>
PE	Invasion games/multi-games Gymnastics	Gymnastics Dance Swimming	Striking & Fielding Athletics
MUSIC	Singing and Performance: whole school choir	Singing and Performance: whole school choir Instruments: playing tuned and un-tuned instruments	Singing and Performance: whole school choir Listening & Creating: experiment with a range of sounds to create different styles of music
MODERN FOREIGN LANGUAGES	French: Simple conversational phrases	French: Colours and directions	French: Animals and body parts