



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 6 Theme</b>	<b>Travelling Tudors</b>		<b>Rich and Poor</b>		<b>War Time Watford</b>	
<b>Foundation Focus</b> Art DT Geography History	A: Monarch portraits, creating Tudor roses D: Food technology - a Tudor feast G: Explorers of new area, what the world was like H: The Tudor period, timeline of events		A: Lowry landscapes, refining techniques and control D: Food technology - making meals with a few ingredients G: The British Empire, map skills H: The Victorian era, timeline of events, Victorian schools		A: Use of collage and colour to create Blitz pictures, designing propaganda posters using tiles D: Constructing an air raid shelter G: Watford as a landscape, how the world was involved in the war H: Watford in World War Two, local history study, changes over time	
<b>English</b>	Kensuke's Kingdom <i>Adventure</i>  Goldilocks <i>Newspaper Report</i>	The Arrival <i>Emotive</i>  The Origin of Species <i>Non-chronological Report</i>	Hansel and Gretel <i>Traditional Tale</i>  Greta Thunberg <i>Speech</i>	A Monster Calls <i>Horror</i>  Letters from the Lighthouse <i>Recount</i>	Reading and Grammar skills revision  Postcard from Prison <i>Postcard</i>	The Journey <i>Story</i>  Writing across a range of genres
<b>Maths</b>	Place Value – numbers to 10 million, comparing and ordering any numbers, rounding any number, negative numbers  Addition, subtraction, multiplication and division – adding and subtracting any number including multi step problems, multiplying 2, 3 and 4 digit numbers by 2 and 3 digits, short division, long		Ratio – use ration language, ratio and fractions, calculating ratio, using and calculating scale factors  Algebra – Finding a rule 1 and 2 steps, forming expressions, substitution, formulae,		Shape - accurately draw 2D shapes, accurately draw and build 3D shapes using nets, find unknown angles using specific facts, name parts of a circle  Position and direction – the first quadrant, four quadrants, translations, reflections  Themed consolidation projects	



# Alban Wood Primary School and Nursery

## Year 6 Thematic Curriculum Overview



AGORA  
LEARNING  
PARTNERSHIP

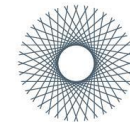
We value: Respect, Kindness, Ambition

Work together, learn together, succeed

	<p>division, factors, common factors, common multiples, prime numbers to 100, order of operations, mental calculations and reasoning, reasoning from known facts</p> <p>Fractions – simplifying fractions, fractions on a number line, comparing and ordering denominator and numerator, adding and subtracting fractions when denominators are not multiples, adding and subtraction fractions</p> <p>Converting units – metric measures, converting metric measures, calculating with metric measures, miles and kilometres, imperial measures</p>	<p>forming equations, solving 1 step and 2 step equations, finding pairs of values</p> <p>Decimals – three decimal places, multiply and divide by 10, 100, 1000, multiplying and dividing decimals by integers, division to solve problems, decimals as fractions, fractions to decimals</p> <p>Percentages – fractions to percentages, equivalent FDP, ordering FDP, percentage of amounts, percentages of missing amounts</p> <p>Perimeter, area and volume – area and perimeter, area of a triangle, area of a parallelogram, volume and counting cubes, volume of a cuboid</p> <p>Statistics – reading, interpreting and drawing line graphs, circles, read and interpret pie charts, pie charts with percentages, drawing pie charts, the mean</p>	
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<b>Science</b>	<b>Living things &amp; their habitats</b> Classification according to observable features, micro-organisms, plants & animals, reasoning around classification  <b>Evolution &amp; Inheritance</b> Fossils, changes to organisms over time, variation in offspring, adaptations, evolution		<b>Electricity</b> Circuits, voltage, variation in function of components, symbols		<b>Light</b> Travels in straight lines, objects give out light, reflection, the eye, sight, light sources, shadows and shapes  <b>Animals including humans</b> Human circulatory system, functions of heart, blood, impact of diet, exercise, drugs on the body, transport of nutrients	
<b>RE</b>	Beliefs and Practices	Christmas	Beliefs and Meaning	Easter	Beliefs and Moral Values	
<b>PSHE</b>	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
<b>PE</b>	Gymnastics	Handball	Fitness circuits	Dance	Athletics	Tennis
	Swimming		Netball	Kwik Cricket	Orienteering	



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<b>Music</b>	Listen with attention to detail and recall sounds.	Appreciate and understand a wide range of music drawn from different traditions and from great composers and musicians.	Improvise and compose music for a range of purposes.	Develop an understanding of the history of music	Play and perform in solo and ensemble contexts.	
<b>Computing</b>	Internet communication	Web page creating	Variables in games	Introduction to spreadsheets	3D modelling	Sensing
<b>MFL- Spanish</b>	Little Red Riding Hood I can... Phonetics 2		Presenting myself Family At home		At the café Classroom Goldilocks	