



Alban Wood Primary School and Nursery

Year 4 Thematic Curriculum Overview



AGORA
LEARNING
PARTNERSHIP

We value: Respect, Kindness, Ambition

Work together, learn together, succeed together

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme Title	Cruising Down The Nile		Marvellous Myths		Fantastic Females (Inventors & Inventions)	
Foundation Focus Art/DT/History/ Geography	<p>Art: Improve mastery of art and design techniques – drawing, sculpting – hieroglyphics, cartouches</p> <p>D.T.: Construction: choose suitable techniques to techniques to construct products. - shaduf</p> <p>History: Ancient Egypt- A study of Egyptian life, pharaohs and achievements and their influence on Western World.</p> <p>Geography: Locating a range of Egypt’s most significant human and physical features. River Nile.</p>		<p>Art: Collage – Greek masks</p> <p>DT: Food technology – prepare and cook healthy snacks – Greek flatbread</p> <p>History: Ancient Greece. A study of Greek lives and achievements. Their influence on the Western world.</p> <p>Geography: Understanding similarities and differences between Greece and the UK.</p>		<p>Art: Create original pieces that are influenced by studies of others (Georgia O’Keeffe).</p> <p>D.T.: Understand how key individuals in D.T. have helped shape the world.</p> <p>History: Connections, contrasts and changes of the roles of women over time.</p> <p>Geography: Fieldwork to observe, measure and record the human and physical features of the local area</p>	
English	<p>Performance Poetry</p> <p>Vocabulary building</p>	Roman myths	<p>Creative & descriptive writing</p> <p>Play scripts.</p>	<p>a wide range of poetry,</p> <p>Persuasive writing.</p>	<p>Explanation texts</p> <p>Root words, prefixes, suffixes & spelling rules.</p>	<p>Story structure and pacing.</p> <p>Discussions, debates & conversations.</p>
Maths	<p>Place Value – Order and Compare Numbers Beyond 1000</p> <p>Rounding, Estimation and Magnitude;</p> <p>Securing Addition and Subtraction Mental Fluency</p> <p>Securing Formal Written Addition and Subtraction Fluency</p>	<p>Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws</p> <p>Multiply and Divide a One or Two-digit Number by 10 and 100</p> <p>Measure – Conversion of Units</p>	<p>Properties of Shape</p> <p>Symmetry</p> <p>Decimal Numbers</p> <p>Calculating With Decimals</p> <p>Measure – Money</p> <p>Problem Solving involving</p>	<p>Add and Subtract Fractions with the Same Denominator</p> <p>Finding Fractions of Quantities</p> <p>Fractions in the Context of Measure</p> <p>Equivalent Fractions,</p>	<p>Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24-Hour Clocks</p> <p>Statistics – Interpret and Present</p> <p>Continuous and Discrete Data,</p>	<p>Multiplication and Division Review</p> <p>Area</p> <p>Fractions Review</p> <p>Application and Problem Solving – Developing Operation Sense</p>



	Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables) Factor Pairs, Integer Scaling and Correspondence Problems	Measures – Compare, Estimate and Calculate Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division Perimeter	Decimals to Two Decimal Places	Ordering and Comparing Multiply Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout Divide Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout	Solve Problems incorporating Measures Roman Numerals to 100 and Zero Negative Numbers – Counting through Zero and Calculating in Context Geometry – Angles Geometry – Properties of Triangles Geometry – Coordinates in the First Quadrant and Translations Geometry – Position and Direction, incorporating Angles and Plotting Points of a Shape	
Science	<u>Electricity</u> (identify electrical things, name and build circuits, identify working circuits, switches, insulators and conductors)	<u>Animals including humans</u> (human digestive system, teeth and their functions, food chains)	<u>States of Matter</u> (group and compare, solids, liquids & gases, same substance in different forms,	<u>Changes of Matter</u> (temperature changes, insulators & conductors, evaporation, condensation, water	<u>Sound</u> (how it's made, vibrations, ears, pitch and objects, volume, distance)	<u>Living things & their habitats</u> (classification, keys, varied groupings, vertebrates & invertebrates, local



			uses of different states)	cycle, investigation and planning skills)		and wider environment, environmental change)
RE	Marking festivals, pilgrimage traditions and key events in life.		Sikhism & Christianity: Identity and belonging, prayer, workshop and reflection, sources of wisdom and moral dilemmas		Human responsibilities and values and ultimate questions	
PE	Gymnastics Rounders	Fitness circuits Tennis	Indoor Athletics Netball	Dance Cricket	Football Athletics	
Music	Play notes on an instrument with care, perform with control and awareness of others Play and perform in solo and ensemble contexts		Develop an understanding of the history of music and use and understand staff and other musical notations		Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians, listen with attention to detail and recall sounds with increasing aural memory and improvise and compose music for a range of purposes using the inter-related	
Computing	Purple Mash: 4.1 – Coding 4.2 – Online Safety 4.3 – Spreadsheets.		Purple Mash: 4.4 – Writing For Different Audiences 4.5 – Logo.		Purple Mash: 4.6 – Animation 4.7 – Effective Search 4.8 – Hardware Investigators.	
Spanish	I'm learning Spanish Animals	Fruits Musical instruments	Little Red Riding Hood I can...	Presenting myself Family	My home At the café	Classroom Goldilocks