

# **Alban Wood Primary School and Nursery**

### **Year 4 Thematic Curriculum Overview**



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	Marvellous Myths		Female Explorers Who Changed the World		Radical Romans	
Foundation Focus Art/DT/History/ Geography	Art: Collage – Greek masks  DT: Food technology – prepare and cook healthy snacks – Greek flatbread		Art: Create original pieces that are influenced by studies of others (Georgia O'Keeffe).		Art: Improve mastery of art and design techniques – drawing, sculpting – hieroglyphics, cartouches	
	History: Ancient Greece. A study of Greek lives and achievements. Their influence on the Western world.  Geography: Identifying countries in Europe and their features. Understanding the key human and physical characteristics. Describing similarities and differences between Greece and the UK.		D.T.: Understand how key individuals in D.T. have helped shape the world.  History: Connections, contrasts and changes of the roles of women over time.  Geography: Where countries of the world are located and how we describe locations – Equator, Tropics and the Poles. Longitude and Latitude.		D.T.: Construction: choose suitable techniques to techniques to construct products aqueduct  History: - A study of Roman life and achievements and their influence on Western World.  Geography: Fieldwork to observe, measure and record the human and physical features of the local area.	
English	TOBW (2 weeks) The Circus Ship – descriptive writing	Fiction: The BFG by Road Dahl	Fiction: The Lost Thing by Shaun Tan	Fiction: The Great Chocoplot by Chris Callaghan	Fiction: Journey by Aaron Becker	Poetry: The River by Valerie Bloom
	Information/ persuasive texts/ Greek Myths using Who Let The Gods Out? by Maz Evans	Explanation text using Gut Garden - A Journey into the wonderful world of your microbiome	Newspaper Reports using The Wizard of Once by Cressida Cowell	Diary using Secrets of a Sun King	Persuasive Writing - a letter to invite an author into school	Balanced argument - theme 'should we feed animals in National Parks?'
Maths	Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude;	Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws	Divide Two and Three-digit Numbers by a One-digit Number Using a	Finding Fractions of Quantities Fractions in the Context of Measure	Measure – Money Problem Solving involving Decimals to Two Decimal Places	Properties of Shape Symmetry Geometry – Angles



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	Securing Addition and Subtraction Mental Fluency Securing Formal Written Addition and Subtraction Fluency Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables) Factor Pairs, Integer Scaling and Correspondence Problems Roman Numerals to 100 and Zero Negative Numbers — Counting through Zero and Calculating in Context	Multiply and Divide a One or Two-digit Number by 10 and 100 Measure – Conversion of Units Measures – Compare, Estimate and Calculate Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division Perimeter Multiply Two and Three- digit Numbers by a One- digit Number Using a Formal Written Layout	Formal Written Layout Area Add and Subtract Fractions with the Same Denominator	Equivalent Fractions, Ordering and Comparing Decimals	Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24- Hour Clocks Statistics – Interpret and Present Continuous and Discrete Data, Solve Problems incorporating Measures	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	Electricity (identify electrical things, name and build circuits, identify working circuits, switches, insulators and conductors)	Animals including humans (human digestive system, teeth and their functions, food chains)	States of Matter (group and compare, solids, liquids & gases, same substance in different forms, uses of different states)	Changes of Matter (temperature changes, insulators & conductors, evaporation, condensation, water cycle, investigation and planning skills)	Sound (how it's made, vibrations, ears, pitch and objects, volume, distance)	Living things & their habitats (classification. keys, varied groupings, vertebrates & invertebrates, local and wider environment, environmental change)
RE	Buddhism Buddha's teachings.	Christianity Christmas – incarnation.	Buddhism The 8-fold path.	Christianity Easter – salvation.	Buddhism The 8-fold path.	Christianity Prayer and Worship.



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	Is it possible for everyone to be happy?	What is the most significant part of the nativity story for Christians today?	Can the Buddha's teachings make the world a better place?	Is forgiveness always possible for Christians?	What is the best way for a Buddhist to lead a good life?	Do people need to go to church to show they are Christians
PE	Gymnastics Tri Golf	Fitness circuits Netball	Indoor Athletics Swimming	Dance Swimming	Athletics Swimming	Orienteering Swimming
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	Fruits Presenting Myself	Family	My home	At the café	Classroom	Goldilocks