



Alban Wood Primary School and Nursery

Year 2 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	London		Chocolate		Ship Wrecked	
Foundation Focus Art/DT/History/ Geography	<p>Geography: Continents and Oceans, coral reefs.</p> <p>History: Victorian sea-side resorts, History of Lighthouses</p> <p>Art & Design: Diorama of a coral reef, 3D sea creature</p> <p>Design & Technology: Puppets</p>		<p>Geography: Location of cacao growing countries, comparing climates, location of chocolate production.</p> <p>History: Mayan and Aztec civilisations, Columbus, Cortes and the Quakers.</p> <p>Art & Design: Observational drawings, Aztec inspired art, using cocoa as a painting material.</p> <p>Design Technology: Chocolate tasting, making chocolate, chocolate boxes</p>		<p>Geography: Continents and oceans, Ask and answer geographical questions, Key physical features</p> <p>History: Changes in living memory, Sea-sides including Victorian, 'parents and grandparents' time and now.</p> <p>Art & Design: Creating a coral reef creature, creating a shoe box diorama, painting tomes and tints</p> <p>Design & Technology: Punch and Judy style puppet</p>	
English	Little Red Riding Hood The Great Fire of London (Diary entry)	My Christmas star Meerkat Christmas (Postcard)	The Owl who was afraid of the dark How to make a bird feeder (Instruction text)	George and the Dragon Grace Darling (Biography)	Desk Diddler (Poetry) Plants (Information text)	Star Dust Pirates (Non-Chronological Report)
Maths	Numbers to 20; Place value, Counting on and back in 1s and 10s; Ordering and comparing numbers up to 100; Estimation	Addition and subtraction to 20; Number bonds to 10 and 100; Adding and subtraction 1 and 2 digit numbers; Finding part of a whole; Money; Comparing numbers using mathematical terms; Measuring	Statistics including graphs; Written method of addition and subtraction; Problem solving with addition and subtraction; Time; Doubles and halves; amounts of money; Times tables – 2s 5s and 10s; Counting in 3s	Numbers to 20; Place value, Counting on and back in 1s and 10s; Ordering and comparing numbers up to 100; Estimation	Addition and subtraction to 20; Number bonds to 10 and 100; Adding and subtraction 1 and 2 digit numbers; Finding part of a whole; Money; Comparing numbers using mathematical terms; Measuring	Statistics including graphs; Written method of addition and subtraction; Problem solving with addition and subtraction; Time; Doubles and halves; amounts of money; Times tables – 2s 5s



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						and 10s; Counting in 3s
Science	<p><u>Animals including Humans</u> Understand than animals (including humans) grow into adults. To investigate and understand what animals need to survive and stay healthy.</p>	<p><u>Living things and their habitats</u> Identify that animals live in a habitat which is matched to their needs, and that the plants and animals of the habitat rely on each other. Understand that animals are part of a food chain.</p>	<p><u>Plants</u> Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. Identify the main parts of a plant, and understand how they reproduce.</p>	<p><u>Electricity</u> Staying safe around electricity; Basic circuits; Electrical objects; Types of energy (solar, wind, fossil fuel)</p>	<p><u>Materials</u> Identify and Classify different objects based on their material; Distinguish between an object and the material from which it is made; Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick/rock, and paper/cardboard for particular uses.</p>	
RE	Important people and events; Understanding feelings; Messages from religious texts; Fairness and cooperation		Understanding different celebrations		Understanding morals; exploring stories from different religions	
PE	Indoor – Gymnastics Outdoor - Games	Indoor – Locomotion Outdoor - Games	Indoor – Gymnastics Outdoor - Games	Indoor – Gymnastics Outdoor - Games	Indoor – Locomotion Outdoor – Games	
Music	Create a musical instrument and compose a piece of music inspired sea scape		Use voices expressively and creatively by singing songs and speaking chants and rhymes		Play tuned and un-tuned instruments musically	
Computing	Begin to explore digital texts, creating their own digital content (still image, word and sound) using a range of devices and software; Develop understanding of some of the devices they use and apply some unplugged programming approaches to support their understanding execute by following precise and unambiguous instructions; Create and debug simple programs		Develop their understanding of digital texts, creating their own digital content (still, moving and animated image and word) using a range of devices and software with increased precision; Demonstrate understanding of some of the devices they use; Use unplugged approaches to support their understanding of algorithms		Explore various ways of conveying messages using both digital and non-digital systems; Use emails and respond to blogs; Explore very simple onscreen simulations and link these to their understanding of algorithms	