

Fulbourn Primary School Curriculum Overview

	Autumn		Spring		Summer	
Reception	Theme: Zoom Zoom Off We Go! Essential experiences: Visit the Nature Reserve, make a space video to send to Tim Peake		Theme: Once Upon a Time (London) Essential experiences: Visit the Tower of London, plant bulbs and seeds and watch them grow		Theme: All Aboard The Beagle! (The Galapagos) Essential experiences: Go pond dipping, build a den, visit the beach	
Reception / Year 1	Theme: Trains, Planes and Automobiles Essential experiences: Visit the Nature Reserve, visit Duxford air museum, walk on the field when it is frosty		Theme: Origins / New Beginnings Essential experiences: Visit a farm, hatch chicks and watch them grow,		Theme: Dig and Delve Essential experiences: Go pond dipping, build a den, care for a living creature	
Year 1/2 Year A	Theme: Happy Homes Essential experiences: Visit Windsor Castle, make a home for an insect or small creature, visit the nature reserve		Theme: Pirates / Explorers Essential experiences: Be a nature detective and go on a hunt for small creatures, make and follow routes on maps, visit the nature reserve		Theme: Space Essential experiences: Visit Leicester Space Centre, try some new foods, visit the nature reserve	
	Hist: The Queen Geog: Village life (comparison study – Fulbourn and non-European small communities) Science: Plants (Y1) DT: Templates and joining –making a cushion for a family member	Art: Drawing and painting - Illustration (Beatrix Potter, Quentin Blake) Science: Seasonal change DT: <i>Make a wooden picture frame (drill a hanging hole, sawing, joining)</i>	Hist: Explorers – Shackleton, Magellan, Marco Polo, Felicity Aston Geog: Map and compass work Science: Animals (Y1) DT: Sliders and levers –making a page for a pirate book for Reception children	Art: 3D work – play dough, salt dough and clay Science: Animals (Y1) and Seasonal change DT: <i>Make soup (measuring liquids, chopping and peeling)</i>	Hist: The Moon Landing Geog: The Earth from space (map work, vocab, aerial and plan) Science: Materials and their properties (Y1) DT: Freestanding structure – make a moon base tower	Art: Mixed media – collage and press printing Science: Seasonal change DT: <i>Bake space biscuits (weighing, mixing)</i>
Year 1/2 Year B	Theme: 999-Emergency! Essential experiences: Meet some people who work for the emergency services, have a bonfire party – toast marshmallows, sing campfire songs and write their own risk assessment, visit the nature reserve		Theme: Innovators Essential experiences: Make something to solve a problem, take part in a lego invention competition, visit nature reserve		Theme: Into the deep Essential experiences: start a vegetable patch, eat something you have grown, visit the nature reserve	
	Hist: Florence Nightingale Geog: Dangers in extreme climates	Art: Mixed media – dying textiles and marbling Science: Habitats (Y2)	Hist: Inventors – Edison, The Wright Brothers Geog: Weather / school grounds	Art: 3D work – creating their own unique sculpture Science: Materials	Hist: The Titanic Geog: Continents and oceans: Save our Seas Science: Plants (Y2)	Art: Drawing and Painting – Georgia O’Keeffe Science: Living things and their habitats

	Science: Animals, including humans (Y2) DT: Wheels and axles – make an emergency vehicle model	DT: <i>Make a smoothie (measuring liquids, peeling and chopping)</i>	Science: Materials and their properties (Y2) DT: Freestanding structures – invent a new playground play structure for KS1	DT: <i>Make a wooden frame for their artwork (sawing, drilling, joining)</i>	DT: Templates and joining –make a shopping bag from recycled materials	(living / dead, food chains) DT: Preparing fruit and vegetables – make a salad
Year 3/4 Year A	Theme: Powerful people Essential experiences: Invent a superhero, visit the National Portrait Gallery and interview an MP Extended DT project: Healthy and varied diet – make healthy and tasty wraps for the Yr6s to judge in a competition (grating, peeling, chopping) Skills development DT project: <i>Bridge competition – construct a wooden bridge to span a gap and bear the most weight (sawing, joining)</i>		Theme: Anglo-Saxon life Essential experiences: Light a candle, create a life size shelter, visit the nature reserve Extended DT project: Shell structures –make a protective box for an artefact Skills development DT project: <i>Make Anglo Saxon puddings</i>		Theme: Scholars Essential experiences: Taste a range of spices, speak to people around the world, visit a science research laboratory, invite families to taste food they have cooked Extended DT project: 2d shapes to 3D product – make a pencil case for use in school Skills development DT project: <i>Make a vegetable curry (vegetable chopping techniques, grating)</i>	
	Hist: Famous Monarchs: William the Conqueror, Henry VIII, Queen Victoria – changing power Geog: The Water Cycle Science: Nutrition, skeleton / muscles	Art: Painting – portraiture (Renoir, water based acrylics and pastels) Science: Digestion	Hist: Anglo Saxons and Scots Geog: Settlement and land-use of the UK over time Science: Rocks and soils	Art: Mixed media - Jewellery making Science: Rocks and soils	Hist: Education through the ages (local) Geog: Schools around the world Science: States of matter	Art: 3D work – Modroc & natural materials (Antonio Canova to Pablo Picasso) Science: Forces (magnets)
Year 3/4 Year B	Theme: Our neck of the woods Essential experiences: Visit Kentwell Hall, have a visit from the local butcher		Theme: Where are we from? / Exodus Essential experiences: Spend a day learning in a local school, talk to people who have moved to Britain		Theme: Steam and Smoke Essential experiences: Visit the Cambridge Museum of Technology and Pumping Station, put on a community exhibition	

	<p>Hist: Tudors (local) Geog: Cambridgeshire study (urban/rural) Science: Living things and their habitats DT: Frame structures – make a Tudor house</p>	<p>Art: Mixed media (needlework & printing) - tapestry. Class wall hanging embroidery. Science: Living things and their habitats DT: <i>Make Tudor bread</i></p>	<p>Hist: Vikings Geog: Why do people migrate? To Britain, to Fulbourn Science: Plants DT: <i>Make Viking stew (with meat) – chopping, peeling, measuring, raw meat hygiene</i></p>	<p>Art: 3D work- Urnes style- clay tablets. Science: Sound DT: Levers and linkages – make a moving Christmas card</p>	<p>Hist: The Industrial Revolution Geog: Climate Change Science: Electricity DT: Simple circuits and switches – make a nightlight for a family member</p>	<p>Art: Drawing, painting and printing (William Morris) Science: Light DT: <i>Clothing manufacturing over time – try weaving some fabric</i></p>
<p>Year 5/6 Year A</p>	<p>Theme: True Tribes Essential experiences: cook and eat around a fire outside including gutting fish, visit Celtic Harmony Camp</p>		<p>Theme: The Mysterious Mayans Essential experiences: Residential Outdoor Adventurous trip (Grafham 2020, Norfolk Lakes 2022)</p>		<p>Theme: Ancient Philosophy Essential experiences: partner with a school in Athens, kiln fired pottery</p>	
	<p>Hist: Stone to Iron Age Britain Geog: Rivers and UK geography Science: Earth and Space DT: Pulleys or gears – controlled toy vehicle</p>	<p>Art: Early drawing and painting – telling a story, charcoal Science: Forces DT: <i>Shell structures – design and make packaging for their toy vehicle</i></p>	<p>Hist: Mayan Civilisation Geog: Guatemalan mountains Science: Light DT: <i>Make tortillas and guacamole</i></p>	<p>Art: Mixed media- landscapes (printing, one point perspective) Science: Electricity DT: More complex switches – make a mystery box with an alarm system</p>	<p>Hist: Ancient Greece and its philosophers Geog: Athens (European study) Science: Life cycles DT: Combining different fabric shapes – make a sunhat</p>	<p>Art: 3D work- kiln fired Pottery Science: Life cycles DT: <i>Make a Greek feast (bake, fry, chop, grate and peel)</i></p>
<p>Year 5/6 Year B</p>	<p>Theme: Roving Romans Essential experiences: create and run an archaeological dig, visit the Iceni village in Norfolk</p>		<p>Theme: Massive Monuments Essential experiences: climb something that is taller than you including trees, have a picnic</p>		<p>Theme: Disaster strikes! Essential experiences: meet people who deal with disasters, Grafham Water Residential trip</p>	
	<p>Hist: The Roman Empire Geog: Roman Britain (map work, ordnance survey) Science: Materials</p>	<p>Art: Mixed media – Mosaics (tiled and textiles) Science: Materials DT: Combining different fabric</p>	<p>Hist: Ancient Egypt Geog: Climate zones (human) Science: Habitats - classification DT: Frame structures –make a throne that</p>	<p>Art: 3D work – death masks (wire netting and modroc) Science: Evolution and inheritance DT: <i>Massive cake tower!</i></p>	<p>Hist: Rulers: Tutankhamun, Julius Caesar, Alexander the Great Geog: Volcanos and earthquakes</p>	<p>Art: Drawing and painting – the human body (Da Vinci, Bodyworks) Science: Human – life cycle DT: <i>Food aid packs</i></p>

	DT: <i>Celebrating culture and seasonality –seasonal soup</i>	shapes –make Roman sandals	holds your own weight (woodwork)		Science: Humans – circulatory system /lifestyle DT: Cams	
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Year A – 2019-20, 2021-22

Year B – 2020-21

Remembrance: Year 5/6 Remembrance week in Autumn term every year alternating focus on WW1 and WW2

DT: Extended projects are based on the Projects on a Page resources. These include focused tasks to provide the children with relevant experience prior to the design task, as well as CPD for teachers and useful vocab. They are editable so you can tweak and adapt plans on this format. *The other half-term project is intended as a s cooking or technical skills development opportunity, although teaching teams may choose to use more of their Science and Tech time to extend these projects as desired.*