











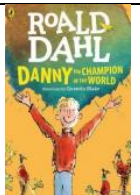

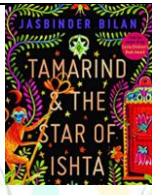

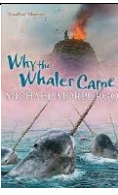

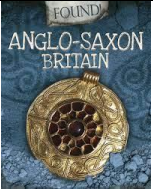
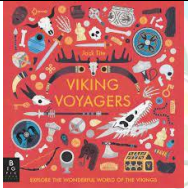
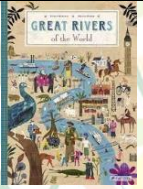
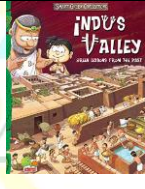


Oak Class-Year 4&5 Growing Strong Roots Long Term Plan

Year A	Aut 1	Aut2	Spr 1	Spr2	Sum1	Sum2
						
						
	Romans		Egypt		Mountains	
Geography			Key skills and world knowledge Modern Egypt- compare to Cornwall		Mountains	
Mapping and fieldwork opportunities	<ul style="list-style-type: none"> Use maps, atlases, globes and digital/computer mapping to locate Rome and the invaded countries. Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to locate Cornwall museum for Roman workshop/ Magor Villa. Use digimaps and google earth to understand why Rome was an ideal place to start a city. Use an atlas to find today's names for the countries which used to be the provinces of the Roman empire. 		To be selected during unit		To be selected during unit	
History	Romans		History of a non-euro country-ancient Egypt			
Science	Y4 unit Animals inc Humans -digestive system, teeth, food chains	Year 4 unit Sound	Y3 Unit Forces extend with-gravity, air and water resistance and use of pulleys levers and gears- Y5 only -Evolution and inheritance		Y4 and Y5 units Living things and habitats-grouping, classification, environmental threats to animals, life cycles	

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Working scientifically:	Digestive system demonstration (tights, crackers etc.)  	Seeing sound experiment Sound insulation   	Buoyancy investigation    	Lever investigation	Long term investigation linked to decomposition	
Art	Roman mosaics Drawing and painting-portraits Artist-Picasso		Egyptian art Colour Artist- Lowry		Texture - mountains Cornish artists- Sir Terry Frost Anthony Frost	3D Clay-Cornish items linked to RE sculpture Barbara Hepworth
Music Charanga	Glock 2	Christmas	Glock 3	Stop!	Don't Stop Believin'	RRR Practise for a performance
DT Something, for Someone, for some purpose	Something: A Catapult Someone: For a Roman soldier Some Purpose: To launch the catapult the furthest.		Something: A menu for an Egyptian feast. Someone: Howard Carter etc. with Egyptian workers Some Purpose: To celebrate the discovery of Tutankhamun.		Something: A protective shelter Someone: For Edmund Hillary and Tenzing Norgay Some Purpose: To protect from mountain winds.	
RE	Recap on Judaism Why is the Torah so important?	Why do Christians believe that Jesus is the Messiah?	What does it mean to be a Muslim?	Why do Christians call it good Friday?	What was the impact of Pentecost?	How and why do Cornish people mark significant events?
Computing	Online safety Coding		Online Safety Coding		Online safety Application of key skills	
PSHE	What makes a good friend, respecting others and respectful relationships, resolving conflict and managing pressure, illness and healthy eating		Money, volunteering and citizenship, safety inc 1 st aid and online safety		'Play, like, share', managing feelings, mental health and keeping well, the environment Y5-puberty and reproduction	

Oak Class-Year 4&5 Growing Strong Roots Long Term Plan

Year B	Aut 1	Aut2	Spr 1	Spr2	Sum1	Sum2
						
						
	Anglo Saxons and Vikings		Indus Valley		Non-European Country	
Geography			Rivers inc. pollution and visit a local river		A non-European country inc. comparison to Cornwall. Choice of country should link to current world events. Lines of latitude (link to science)	
Mapping and fieldwork opportunities	Used maps to navigate and locate Vikings trading routes.		<ul style="list-style-type: none"> Have used Google Earth to study Indus Valley river location and journey of river. Have used Digimaps to study 4 figure co-ordinates key locations of Thames River. Have exercised our knowledge of map keys and locating these using 4 figure grid references. Have used mapping skills to locate key rivers; Local, national and international using Digimaps and Atlases. 			
History	Anglo-Saxons and Vikings		Early civilisation-Indus Valley inc. Indus River			
Science	Electricity Light		States of Matter –Materials: properties and changes, inc. use of single use plastics		Animals incl. humans	Earth and space
Working scientifically	Investigation: which materials are good conductors? Light investigation		Investigation: Does the width of the bowl affect the rate of evaporation? Reversible change investigation			

Oak Class-Year 4&5 Growing Strong Roots Long Term Plan



Art	Drawing- focus on shading-Anglo Saxons and Viking art		Monet 3D paper sculptures		Drawing including landscapes	Texture-Bethan Ash-inks on fabrics
Music Charanga	Glock 2	Christmas	Glock 3	Mamma Mia	Live on a Prayer	RRR Practise for a performance
DT Something, for Someone, for some purpose	Something: A house Someone: An Anglo-Saxon person Purpose: To survive in		Something: Design a bag made from recycled plastic bags Someone: For an Amazon explorer Some purpose: To keep a map dry		Something: A Cornish Ramen (Community roots) Someone: Grandparents Some purpose: To create a traditional and seasonal meal	
RE	What do Hindus believe god is like? River Ganges	What does it mean to be a Hindu in Britain?	What is the Trinity and why is it important to Christians?	What does it mean if Christians believe God is Holy and loving?	How do Christians decide how to live? What would Jesus do?	What matters most to Christian and humanists? Inc how both place great importance on looking after the world
Computing	Online safety Coding Word processor (docs) Filmed documentary inc. Editing and green screen		Online safety Coding Presentation (slides) Publication (book creator)		Online safety Application of key skills Animation Spreadsheets	
PSHE	What makes a good friend, respecting others and respectful relationships, resolving conflict and managing pressure, illness and healthy eating		Money, volunteering and citizenship, safety inc 1 st aid and online safety		'Play, like, share', managing feelings, mental health and keeping well, the environment Y5-puberty and reproduction	