

Curriculum Map Year 4 2019 - 2020

	Autumn 1		Autumn 2				Spring 1			Spring 2			Summer 1		Summer 2
Cornerstones ILP	<i>Blue Abyss</i> Science / Geography Focus (Dilemma story)		<i>Burps, Bottoms and Bile</i> Science Focus				Playlist Music Focus			<i>Road Trip USA</i> Geography Focus (diary writing or myths and legends)			<i>Potions</i> Science Focus		1066 History focus
English	Blue Abyss writing about creatures from Blue Reef.		Christophe (fiction) Poetry				Spiderwick Chronicles			Road Trip USA - report / diary writing			Iron Man		Biography based on 1066
Maths	Place value	Addition and subtraction	Length and perimeter	Multiplication and division	Money	Tests	Multiplication and division	X and ÷ (1)	Area (1)	Fractions (4)	Money	Decimals	Time	Properties of shape (2) Statistics (2) Decimals	Decimals Revision Geometry
Science	Food chains and webs Classification Observations over time - biodegrading		Digestive system Label teeth and functions (inc herbivores and carnivores) Working scientifically - observations following experiments (egg)				How sounds are made How vibrations travel through the ear Working scientifically - sound gets fainter as distance from source increases			Electricity - what needs electricity to work Create circuits Conductors and insulators			States of matter Water cycle Working scientifically - Skittles experiment		
Computing	Open and save documents Research for Cornerstones and English making sure children understand their notes		Sequence, selection and repetition in programs (screen turtle tbc)				Makey Makey Scratch			Scratch - determine flight path Use search engines			Scratch		Scratch Powerpoints - to include timings, transitions
Indoor P.E.	Gymnastics - balance		Dance - sequences of movements				Receiving bodyweight			Dance based on Music composition from Spring 1			Physical/Health + Fitness Flexibility and strength		Country dancing
Outdoor P.E.	Invasion games		Striking and fielding				Competitive games - net, wall and court games			Coordination and teamwork			Athletics		
P.S.H.E.	Classroom Rules And Teamwork		Diversity (Living in the Wider World)				Safety (Health and Wellbeing)			Healthy Lifestyles			Citizenship (Living in the Wider World)		Health and Relationships,

	Friends and Families (Relationships)			(Health and Well-Being)		Including age appropriate SRE (Relationships)
R.E.	Creation	Advent	Messages	Paschal candle	Passover	Jewish worship
Spanish	Revision - numbers, colours, instructions, greetings, classroom objects (Sections 1-3 LCP)		Animals	Numbers to 40	Fiestas	More sounds and spellings
Cooking and nutrition		Measuring Skills: Fruit muffins Food hygiene		Discrete Unit Baking Skills: Pinwheel Pizzas		Knife Skills: Ratatouille
Art	Tints and silhouettes Clay Pencil drawings (observational drawings)		Artist - Peter Blake (Sgt Pepper) Kandinsky Music inspired art work	Artist study - Stanley Marsh III - Cadillac ranch Jasper John - American flags Inuit inspired clay sculptures		Textiles (see DT)
DT		Create a functioning model of a digestive system (linked with science). Explain purpose of each material.	Investigate and analyse a range of existing products (instruments).	(See cooking)	Design potions cabinet. Evaluate it against generated criteria.	(See cooking) Make castles with working drawbridge
Geography	Oceans and continents of the world and layers of the ocean. Locate equator, hemispheres and tropics. Great Barrier Reef - impact of human behaviour.			Identify states of the US Use maps to locate tribal regions Man made and natural features		
History				Study history of Iroquois Contrast to Iron Age Britain (studied in Y3)		Learn about Britain's settlement by Anglo-Saxons and Scots
Music			Compose, play and perform in solo and ensemble for	Appreciate and understand a wide range of quality music	Improvise and compose music for different purposes	

			different purposes	from different traditions		
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Notes:

- In terms of developing chronology only, Anglo-Saxons and Vikings require very brief coverage when introducing *1066*.
- Autumn term catch up Forces and Magnets from Y3