

Long Term Plan - Year 5

Term	Autumn	Spring	Summer
Golden Threads	Civilisation Freedom Exploration Democracy Justice Community Belief	Innovation Exploration Adaptation Democracy Civilisation Diversity	Family Community Sustainability Diversity Belief Adaptation
Inquiry Question	Can it ever be right to invade?	What is beyond the horizon?	Does getting there make the climb worth it?
Inquiry Question product	Class debate around the forest school area fire in the style of a Viking parliament to discuss whether it can be right to invade.	Building and launching rockets on the school field understanding the design and forces involved for a successful launch.	Trip to Moel Famau and taking photographs to share on school website
English	Guided Reading – How to train your dragon Arthur and the Golden Rope Writing in Role Repetition Poetry Setting Description Character Description Story Mapping Narrative Diary in Role Non-Chronological Report	Guided Reading - George's Secret Key to The Universe Curiosity –Marcus Motum Diary in Role Writing in Role Setting description Explanation text Comic strip Narrative Play script Biography	Guided Reading - King of the Cloud Forest – Michael Morpurgo Dark Sky Park – Phillip Gross Poetry Recount Imagery Persuasive Text Diary entry Narrative Instruction writing Letter writing

	Newspaper Report		
Maths –	Place Value Addition and Subtraction Multiplication and Division Word Problems Reading Tables and Graphs Fractions	Fractions Decimals Percentages Geometry	Position and Movement Measurement Area and Perimeter Volume Roman Numerals
Science	Properties and changes of materials – properties (hardness, solubility, transparency, conductivity, magnets; dissolving; solids, liquids, gases; filtering; evaporation; reversible and irreversible changes; new materials	Earth and Space – Earth, planets and the Sun; lunar movements relative to Earth; spherical bodies; Earth’s rotation and day/night. Forces – gravity; air/water resistance; mechanisms (levers, pulleys, gears)	Living things and their habitats – life cycles (mammal, bird, amphibian, insect); reproduction in plants and animals Animals, including humans – birth to old age; life cycle; puberty
Computing	Website Designers (CS, IT) Grand Designs (IT, DL)	Earth and Space (CS, IT, DL) Let’s Change the World: Inventors (IT)	Newsroom (DL, IT) Code Breakers (CS)
History	Anglo Saxons and Vikings	Britain Branching Out	British explorers
Geography	Why settle in the UK long ago?		Mountains and expeditions
RE	Parables and Miracles	Islam	Humanism
Art and Design	We can design a Viking boat	Inspiration: Space Pop (Peter Thorpe)	It’s all in the brand: logos and branding.
Design and Technology	Create an Anglo-Saxon settlement (Structures) Frame Structures	Create a space-themed toy (Mechanisms) Cams	Mountain climbers’ snack (Food) Celebrating culture and seasonality
Music	Livin’ on a Prayer (Rock)	The Fresh Prince of Bel-Air (Hip Hop)	Dancing in the Street (Motown)
PE	Swimming American Football Dance	Gymnastics Hockey	Athletics Cricket/Rounders
PSHE	What makes up a person’s identity? What decisions can be made with money?	What jobs would we like?	How can friends communicate safely?

		How can we help in an accident or an emergency?	How can drugs common to everyday life affect health?
RSE			CWP – Y5 Lesson 1 Talking about Puberty CWP – Lesson 2 The Reproduction System CWP – Year 5 Lesson 3 Puberty Help and Support
MFL – German	Travel directions, school, time and dates.	Travel directions, school, time and dates.	Travel directions, school, time and dates.
Enrichment Experiences	Story-telling in the quiet area		Climbing Moel Famau

