



Marlborough Primary Academy
Sycamore Class - Long Term Overview 2021-22

Year 4/5	Autumn 1	Autumn 1	Spring 1	Spring 2	Summer 1	Summer 2
Topic (Cornerstones)	Raiders and Traders (His)	Predator (Sci)	The Blue Abyss (Science)		Firedamp and Davy Lamps- (His)	
Companion	What are catapults for?	What do owls eat? What are flowers for?	Do all solids dissolve?	How does pollution effect habitats?	How many potatoes can you grow?	What do pulleys do?
Lead subjects	History	Science	Science/Geography		History/Geography	
Hook ideas	Maths Trade Fair	Owl Pellets	Trip to the Market Hall Immersive dome – under the sea.		Visit from a miner – who is this? Hot Seat/Videos	
Innovate Challenge	Exhibition Trade Fair	Design the ultimate predator	Create a 3-D art exhibition about the intriguing phenomenon of bioluminescence in deep sea creatures		Creating Mining Museum Exhibition	Class Exhibition of Topic Learning
English Genre	Newspaper report/Non Chron report/Poetry	Poetry/Dilemma Stories	Biographies; Persuasive letters; Ballads; Narrative		Balanced Argument; Explanations; Poetry	
Key texts	Kassim and the Greedy Dragon by Pie Corbett Vikings & Anglo Saxons- Usborne	Tell me a Dragon – Jackie Morris The Gizmo- Paul Jennings	The Whale by Vita Murrow Poems to Perform – Julia Donaldson +various Jacques Costeau – Dan Yaccarino		Pit Boy – Gordon Attewell You Wouldn't Want to Be a Victorian Miner! – John Malam The Pros and Cons of Coal, Gas and Oil – Sally Morgan	
Other books End of day read	The Saga of Erik the Viking – Terry Jones	The White Horses of Zennor – Michael Morpurgo	Into the Abyss (Tom Swift, young inventor) Victor Appleton	The Highwayman Alfred Noyes Coming to England – Flowella Benjamin	The Giants Necklace – Michael Morpurgo Daughter of the Sea – Berlie Doherty	Street Child -Berlie Doherty The Firework Makers Daughter – Phillip Pullman -
Events (Trips, parents, workshops)	KS2 Visit from Viking Story Teller KS2 Viking Day Feast	Owl Pellet Investigation	Visit to the National Marine Aquarium	Exhibition of Children's Work	Visit to Dartmoor to investigate former mine workings.	Class Exhibition
English	Non Chronological Reports Narrative:	Descriptive Poetry Persuasive argument Dilemma stories	Personification Poems Narrative- longer stories	Biography	Balanced Argument Explanation Poetry	Explanations Narrative
Maths	Place Value Addition & Subtraction	Addition & Subtraction Multiplication & Division	Multiplication and Division Fractions	Fractions Decimals	Properties of Shape and Direction Measurement of money	Measurement of time Length, Area and Perimeter
Science	Earth Space & Moon	Living things & habitats	Sound	Animals including Humans	States of Matter	Electricity



Marlborough Primary Academy

RSHE	What strengths, skills and interests do we have?(4)	How do we treat each other with respect?(4)	How can our choices make a difference to others and the environment?(4)	How will we grow and change?(4)	How can we manage our feelings?(4)	How can we manage risk in different places?(4)			
RE Year A KS2	L2.2 What is it like for someone to follow God? (link KS1 1.10) U 2.10 What matters most to Humanists/Christians & Jews? (link KS1 1.9)	L2.9 How do festival and worship show what matters to Muslims? (M) U 2.8 What does it mean to be in Muslim in Britain today? (M) (link KS1 1.6)	L2.4 What kind of world did Jesus want? U2.4 How do Christians decide to live? What would Jesus do? (link L2.12 & U2.10 & KS1 1.9, 1.10)	L2.10 How do festivals and family life show what matters to Jewish people? Unit 2.11 Why do some people believe in God and some do not?	L2.6 For Christians, what was the impact of Pentecost? (link L2.3 & KS1 1.4)	U2.9 Why is the Torah so important to Jewish people? (J) (link L2.10 & KS1 1.7))			
MFL	Spanish Introductions	Greetings/simple conversations – numbers/days of the week	Months of the Year and Seasons	Colours Shapes and parts of the body	Family and Descriptions	Recap and Revision			
PE	Fundamental Multi-Skills	Invasion Games; Basketball	Gym	Dance	Athletics	Athletics			
	Gym	Dance	Games Hockey	Outdoor Adventurous	Batting and Fielding games; Cricket	Net and wall games Tennis			
DT/Art	Making weapons and jewellery; Models of Anglo-Saxon homes; Clay rune stones	Drawing predators	Observational drawing; 3-D models; Clay sculpture; Anthony Gormley; Batik; Printing; Seascapes Designing submarines; Working models	Art appreciation – Pitmen Painters; Sketching					
Music	Understanding Pulse & Rhythm	Timbre – exploring pitched & un-pitched percussion	Stop Singing Rounds and Partner Songs Listening to Music	Lean On Me Composing Music Reading Music	Blackbird Performance Reading Notation	Performance Reading Notation			
Computing	Online Safety	Coding	Spreadsheets	Writing for Different Audiences	Logo	Animation	Effective Searching	Hardware	Making Music