



St. Mary's Catholic Primary School
With Christ as our guide, we let our light shine.
Long-Term Learning Map – Year 4 - 2021 / 2022

Subject	AUTUMN			SPRING			SUMMER		
	Invasion (KRP)			Misty Mountain, Winding River (KRP)			Ancient Civilisations (KRP)		
Religious Education	People	Called	Gift	Community	Giving & Receiving	Self-discipline	New Life	Building Bridges	God’s People
English	Non Chronological Reports Anglo-Saxon Poetry Norse Myths Play scripts Novel: Demon Dentist David Walliams			Narrative Poetry Diaries Information Leaflets Explanations Novel: King of the Cloud Forests Michael Morpurgo			Poetry – Free verse Instructions Stories from other cultures Novel: Secrets of a Sun King – Emma Carrol		
Mathematics	Place Value Addition and Subtraction Symmetry Multiplication and Division Fractions: equivalence Position & Direction Decimals Measurements (Time/Mass)			Place Value Addition and subtraction Angles Multiplication and Division Fractions: problems Measurements (perimeter & area/length) Statistics			Place Value Addition and subtraction (money) Co-ordinates Triangles Multiplication and Division Fractions: adding Measurements Volume and Capacity) Statistics		
Cornerstones Science	Burps, Bottoms and Bile (IRP) The human digestive system. The main parts, starting with the mouth and teeth,		Sound (KRP) How sounds are made and travel as vibrations through a medium to the ear.	States of Matter (KRP) Solids, liquids and gases and their characteristic features. Observe how materials change state as they are		Living things and their habitats (KRP) Grouping of living things, known as classification. Local and wider habitats and use classification	Electricity (KRP) Electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors.		



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	identifying teeth types and their functions. Linking this to animals' diets and constructing food chains to show the flow of energy.	Pitch and volume and find out how both can be changed.	heated and cooled and key terminology.	keys to identify living things. Impact of human influences on habitats and their living things.		
Computing	The Internet Online Safety	Audio Editing	Repetition in Shapes	Data Logging	Photo Editing	Repetition in Games
Physical Education	REAL PE Unit One – Personal Footwork Static Balance – one leg Net/wall development	REAL PE Unit 2 – Social Jumping & Landing Static Balance -seated Net/wall development	REAL PE Unit 3 – Cognitive On a line Ball skills Hand invasion development	REAL PE Unit 4 – Creative Sending & receiving Counter Balance Hand invasion development	REAL PE unit 5 – Applying Physical Reaction/response Floor Work Quicksticks Hockey	REAL PE – Unit 6 Health & Fitness Ball chasing Static Balance - Stance Tennis
Music	Mamma Mia (Pop)	Glockenspiel (Mixed Styles)	Stop! (Grime)	Lean on Me (Gospel)	Blackbird (The Beatles)	Reflect, Rewind & Replay (Classical)
Art	Warp and Weft (KRP) The artform of weaving and how it has developed over time, including the	Contrast and Complement (KRP) Colour theory by studying the colour wheel and colour mixing. It includes an	Vista (KRP) The techniques that artists use when composing landscape images, such as colour and atmosphere.		Tomb Builders (KRP) Simple machines, including wheels, axles, inclined planes, pulleys and levers, exploring how they helped ancient builders to lift and move heavy loads.	



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Design Technology	materials and techniques required to create woven patterns and products.	exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.				
Geography			The characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.			
History	Life in Britain after the Roman withdrawal. About Anglo-Saxon and Viking invasions up to the Norman conquest.				The history of three of the world’s first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. About the rise, life, achievements and eventual end of each civilisation.	
French	All Aboard Unit 5		L’argent de poche Unit 6	Vive le sport Unit 7	Les Quatre amis Unit 8	Le Carnaval des animaux Unit 9
PSHE	Being Me in my World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing me