



Year 5 Long Term Plan 2024/25



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	Secrets of a Sun King by Emma Carroll	Kaspar, the Prince of Cats by Michael Morpurgo	The Highwayman Poem by Alfred Noyes – Link with History Holes	Holes	Varmints	Clockwork by Phillip Pullman
Maths	Place Value, Roman Numerals, counting, Negative numbers, Addition & Subtraction	Multiplication & Division, Prime, cube, square and composite numbers, Prime numbers and prime factors	Fractions Identify, name, write equivalent fractions, order fractions, recognise mixed numbers and improper fractions, add and subtract fractions	Estimate and calculate the perimeter of shapes, calculate the area of rectangles and composite shapes, estimate and calculate the volume of shapes, convert between different units of measure including imperial and metric, solve problems Fractions: breaking the whole, subtracting from a mixed number.	Read, write, order and compare numbers with up to three decimal places, write decimals as fractions, know that per cent relates to 100, write percentages as fractions and decimals, round decimals Multiply and divide fractions	Draw given angles and measure them in degrees, compare acute, obtuse and reflex angles, describe and represent the position of a shape following reflection and translation, identify 2D and 3D shapes, know the properties of shapes and deduce related facts Read and plot co-ordinates. Identify and draw lines of symmetry.

Religious Education	How can following God bring freedom and justice? – Link with Literacy	What kind of king is Jesus?	What will make our town a more respectful place?	What does it mean for Muslims to follow God?	What would Jesus do?	Why is pilgrimage important to some religious believers?
Science	Forces	Properties of Materials	Changes of Materials	Animals including Humans	Earth and Space	Living Things and their Habitats
History	The Ancient Egyptians—Link with Literacy & RE		Crime & Punishment—Link with Literacy and local history			Maya
Geography		Continents and Climate Change		Rivers & the Water Cycle	Land Use Field Work Study - Trip to the River Calder	
Music	How does Music Bring us together?		How does music connect us with our past?		How does music connect us with the environment?	

ICT	Data and information flat file databases	Programming A	Creating media – video productions	Computing systems and networks		
Physical Education (Real PE)	Football Handball	Gymnastics 1 Golf	Dance Volleyball	Orienteering Gymnastics 2	Fitness Netball	Athletics Rounders
French		Food		Sports		Musical instruments
Art	Drawing Skills		Colour Theory / Painting		Printmaking Sculpture - Focus artist Barbara Hepworth (link with Science)	
Design Technology		Textiles - make slippers		Cooking & Healthy Eating	(Make a game for the summer fair)	Mechanical Devices Make a Moving Toy - Link with Science
PSHE	Being Me In My World	Celebrating Difference	Dreams & Goals	Healthy Minds	Relationships	Changing Me