



Year 5 Long Term Plan 2022-23



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<p>The Day of Ahmed's Secret by F Parry Heide & J Heide Guillard</p> <p>Secrets of a Sun King by Emma Carroll</p>	<p>Kaspar, the Prince of Cats by Michael Morpurgo</p>	<p>The Highwayman Poem by Alfred Noyes – Link with History</p> <p>Sir Gawain and the Loathly Lady by Selina Hastings</p>	<p>Journey to Jo'burg by Beverly Naido</p> <p>Literacy Shed Film units.</p>	<p>Holes by Louis Sachar</p>	<p>Clockwork by Phillip Pullman</p>
Maths	<p>Place Value, counting, Negative numbers, Addition & Subtraction</p>	<p>Multiplication & Division, Prime and composite numbers, Prime factors</p>	<p>Multiply and divide by 10, 100 and 1000, Square and Cube numbers, 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</p>	<p>Identify, name, write equivalent fractions, order fractions, recognise mixed numbers and improper fractions, add, subtract and multiply fractions.</p>	<p>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</p>	<p>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</p>

Religious Education	How can following God bring freedom and justice? – Link with Literacy & History	How can following God bring freedom and justice? – Link with Literacy	Was Jesus the Messiah?	What did Jesus do to save human beings?	What does it mean for Muslims to follow God?'	What would Jesus do?
Science	Properties and Changes of Materials	Earth and Space	Forces	Living Things and their Habitats Chicks & Ducks for 2 weeks	Human Development, Gestation Periods in Animals and Humans	Cams, Pulleys & Levers- Link with DT
History	The Ancient Egyptians—Link with Literacy & RE		Crime & Punishment—Link with Literacy			Maya
Geography		Continents and Climate Change		Rivers & the Water Cycle	Land Use Field Work Study - Trip to the River Calder -Link to History	
Music	How does Music Bring us together?		How does music connect us with our		How does music connect us with the	

			past?		environment?	
ICT	E Safety We are Architects / Bloggers	We are Architects / Bloggers	We are Game Developers	We are Artists	We are Cryptographers	We are Web Designers
Physical Education (Real PE)	Social skills – Balance and communication. Football	Creative skills – Static balance. Gymnastics	Health and Fitness - static balance and coordination. Circuit training	Physical Skills – Jumping and landing. Static balance. Netball	Cognitive skills – Coordination and agility Athletics/Track&Field	Personal skills – Coordination and agility. Cricket/rounders
French		Food		Sports		Musical instruments
Art	Drawing Skills		Colour Theory / Painting		Printmaking Sculpture - Focus artist Barbara Hepworth (link with Science)	
Design Technology	Make Egyptian Flatbread - Link with Science Clay – Canopic Jars	Textiles - make slippers		Cooking & Healthy Eating		Mechanical Devices Make a Moving Toy - Link with Science
PSHE	Being Me In My World	Celebrating Difference	Dreams & Goals	Healthy Minds	Relationships	Changing Me