



## Year 5 Long Term Plan 2020-2021



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Literacy</b>	<p>The Day of Ahmed's Secret by F Parry Heide &amp; J Heide Guiland – Link with History</p> <p>The Boy in the Dress by David Walliams - Link with PSHE</p>	<p>Kaspar, the Prince of Cats by Michael Morpurgo</p>	<p>The Highwayman Poem by Alfred Noyes</p> <p>Sir Gawain and the Loathly Lady by Selina Hastings</p>	<p>Journey to Jo'burg by Beverley Naidoo</p> <p>The Lost Thing by Shaun Tan</p>	<p>Clockwork by Philip Pullman</p>	<p>Holes by Louis Sachar</p>
<b>Maths</b>	<p>Place Value, counting, Negative numbers, Addition &amp; Subtraction</p>	<p>Multiplication &amp; Division, Prime and composite numbers, Prime factors</p>	<p>Multiply and divide by 10, 100 and 1000, Square and Cube numbers, 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>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>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>
<b>Religious Education</b>	<p>How can following God bring freedom and justice? – Link</p>	<p>Was Jesus the Messiah?</p>	<p>What does it mean if God is holy and loving?</p>	<p>What did Jesus do to save human beings?</p>	<p>What does it mean for Muslims to follow God?'</p>	<p>What would Jesus do?</p>

	with Literacy		Trip to St Martin's and Humanist visitor			
<b>Science</b>	Properties and Changes of Materials	Earth and Space	Forces	Living Things and their Habitats Chicks from Living Eggs for 2 weeks	Human Development, Gestation Periods in Animals and Humans  Sex Ed – Taught by the School Nursing Team	Cams, Pulleys & Levers- Link with DT  Consolidation of all topics
<b>History</b>	The Ancient Egyptians—Link with Literacy		Crime & Punishment—Link with Literacy		The Industrial Revolution in Britain	
<b>Geography</b>		Continents and Climate Change		Rivers & the Water Cycle		Land Use Field Work - Trip to the River Calder and Yorkshire Water
<b>Music</b>	Livin' on a Prayer		Fresh Prince of Bel Air		Dancing in the Street	
<b>ICT</b>	We are Game Developers	We are Architects / Bloggers	We are Architects / Bloggers	We are Artists	We are Cryptographers	We are Web Developers
<b>Physical Education (Real PE)</b>	Cognitive skills – Coordination and agility	Creative Skills – static balance  Real Gym	Social skills – Dynamic and counter balance Real Gym	Physical Skills – Dynamic and static balance	Health and Fitness- static balance and coordination  Real Dance	Personal skills – coordination and agility  Cricket

<b>French</b>		Food		Sports		Musical instruments
<b>Art</b>	Drawing Skills		Colour Theory / Painting	Trip to YSP / Sculpture - Focus artist Barbara Hepworth (link with Science)	Printmaking	
<b>Design Technology</b>	Make Egyptian Flatbread - Link with Science	Textiles - make slippers		Cooking & Healthy Eating - Link with PSHE		Mechanical Devices Make a Moving Toy - Link with Science
<b>PSHE</b>	Dealing with the effects of Covid-19 Relationships	Relationships	Health & Wellbeing	Health & Wellbeing	Living in the Wider World	Living in the Wider World