



Year 5 Long Term Plan 2020-2021



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	The Day of Ahmed's Secret by F Parry Heide & J Heide Guillard – Link with History The Boy in the Dress by David Walliams - Link with PSHE	Kaspar, the Prince of Cats by Michael Morpurgo	The Highwayman Poem by Alfred Noyes – Link with History Sir Gawain and the Loathly Lady by Selina Hastings	The Red Tree and The Lost Thing by Shaun Tan – Link with PSHE The Sleeper & the Spindle by Neil Gaiman	Clockwork by Philip Pullman	Holes by Louis Sachar
Maths	Place Value, counting, Negative numbers, Addition & Subtraction	Multiplication & Division, Prime and composite numbers, Prime factors	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	Identify, name, write equivalent fractions, order fractions, recognise mixed numbers and improper fractions, add, subtract and multiply fractions.	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	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

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	Human Development, Gestation Periods in Animals and Humans	Living Things and their Habitats Chicks & Ducks for 2 weeks Sex Ed – Taught by the School Nursing Team	Cams, Pulleys & Levers- Link with DT Y4 Topic on Sound
History	The Ancient Egyptians—Link with Literacy & RE		Crime & Punishment—Link with Literacy			Consolidation of Crime & Punishment topic taught as home learning
Geography		Continents and Climate Change		Rivers & the Water Cycle	Land Use Field Work Study - Trip to the River Calder -Link to History	
Music	Livin' on a Prayer		Fresh Prince of Bel Air		Motown - Dancing in the Street	
ICT	We are Architects / Bloggers	We are Architects / Bloggers	We are Cryptographers	We are Artists	We are Game Developers	We are Web Developers

Physical Education (Real PE)	Cognitive skills – Coordination and agility	Creative skills – Static balance.	Health and Fitness - static balance and coordination.	Physical Skills – Jumping and landing. Static balance.	Social skills – Balance and communication.	Personal skills – Coordination and agility. Cricket
French		Food		Sports		Musical instruments
Art	Drawing Skills			Sculpture - Focus artist Barbara Hepworth (link with Science)	Colour Theory / Painting	Printmaking
Design Technology	Make Egyptian Flatbread - Link with Science	Textiles - make slippers	Cooking & Healthy Eating			Mechanical Devices Make a Moving Toy - Link with Science
PSHE	Dealing with the effects of Covid-19 Being Me In My World	Celebrating Difference	Dreams & Goals	Dealing with the effects of Covid-19 Healthy Minds	Relationships	Changing Me