

## Year 5 Long Term Plan 2021-22

Term Overview	Autumn 1							Autumn 2							Spring 1						Spring 2							Summer 1					Summer 2									
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	1	2	3	4	5	6	7	1	2	3	4	5	1	2	3	4	5	6	7			
	5	5	5	5	5	5	5	2	5	5	5	5	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5	5	5	5	5	4			
<b>English</b>	There's a Boy in the Girl's Bathroom Louis Sachar				Beowulf Michael Morpurgo			Alma		Spooky Soup		Poetry			Robot Girl Malorie Blackman		Rainforest The Great Kapok tree		The Sleeper and the Spindle Neil Gaiman		The Little Shoemaker Multimedia		The Highwayman Alfred Noyes			The Island Armin Greder		Hidden Figures Margo Lee Shetterly			High Rise Mystery Sharna Jackson		Poetry Windrush Themed		Story Writers' Workshop							
<b>Maths</b>	Number: Place Value				Number: Addition and Subtraction			Statistics		Number: Multiplication and Division		Measureme ent: Perimeter and Area			Number: Multiplicatio n and Division		Fractions		Fractions		Number: Decimals and Percentages		Assess ment			Number: Decimals		Geometry: Properties of Shapes			Measurement : Converting Units		Measure ment: Volume		Assessme nt and Consolida tion							
<b>Science</b>	<b>Earth and Space</b>							<b>Properties and Changes of Materials</b>							<b>Forces</b>						<b>Living Things and Their Habitats</b>							<b>Animals, including humans</b>					<b>Think like a scientist</b>									
	Intro lesson. What do we already know?	How does the Earth move?	Movement of the Moon	Movement of the Moon	Geocentric or heliocentric?	Night & Day	Night & Day	Comparing and grouping materials	Dissolving	Separating substances	Dissolving, mixing and changes of state	Dissolving, mixing and changes of state	Reversible and irreversible change	Reversible and irreversible change	Explaining changes in the formation of new materials	Where do we see forces in our everyday lives?	Explaining the idea of push and pull	Understanding that forces slow things	Gravity	Water and Air resistance	Mechanism such as pulleys, levers and gears.	What are Life Cycles?	Life cycle of insects	Life cycle of birds	Reproduction in some plants and animals	Reproduction in some plants and animals	Reproduction in some plants and animals	Developmental changes of humans from birth to adolescence	Developmental changes of humans from adolescence to old age.	Developmental changes in animals and humans.	Children investigate and raise lines of enquiry and research from topics covered in year 5 then present their findings to the class.											
<b>Thematic</b>	The Vikings are Coming!												Crime and Punishment																													
<b>Computing</b>	We are Game Developers							We are Web Developers							We are Cryptographers						We are architects							We are Bloggers					We are Artists									
<b>R.E.</b>	Sikhism Authority and Worship/Pilgrimage							Sikhism Sacred and Inspirational Writing/Pilgrimage							Sikhism Lifestyle and Celebrations/Pilgrimage						Judaism Authority and Worship/Pilgrimage							Judaism Sacred and Inspirational Writing/Pilgrimage					Judaism Lifestyle and Celebrations/Pilgrimage									
<b>P.S.H.E.</b>	Health and Well being												Relationships															Living in the Wider World														
<b>P.E. 1</b>	Tag Rugby							Football							Netball						Hockey							Striking and Fielding					Tennis									
<b>P.E. 2</b>	Gymnastics												Dance Swimming (to be confirmed)															Athletics														
<b>Trips</b>	Gurdwara							Viking Workshop													Thames River Investigation trip							Tower of London					Police Visit									
<b>Diary Dates</b>	<b>OCTOBER:</b> National Poetry Day Black History Month Parents' evening																				<b>MARCH:</b> Book Week & World Book Day Sports/Comic Relief Parents' evening												<b>JUNE:</b> Sports' Day Croydon Athletics									

