

# Year 6 Long Term Plan 2022-23

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	1	2	3	4	5	6	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	4	5	5	5	5	5	5	5	5	5	5	4
<b>English</b>	Ruin (Visual media)			Cloudbusting By Malorie Blackman		Suffragette, the Battle for Equality By David Roberts		Mummification Instructions		The Watertower by Gary Crew		Antony and Cleopatra (Big Cat)			The Red Pyramid By Rick Riordan						The 3 Little Pigs Project		Macbeth By Shakespeare				Wolf Brother By Michelle Paver						Odysseus and the Cyclops		Boy in the Tower By Polly Ho-Yen		A Kid in My Class By Rachel Rooney		
<b>Maths Reasoning (4 hours a week)</b>	Place Value	<b>BASELINE SATS WEEK</b>	Place Value, rounding and negative numbers (3 sessions)					Fractions, decimals and percentages			<b>PRACTICE SATS WEEK</b>	Measurements		Angles, triangles, quadrilaterals and circles			Ratio and proportion			Area, perimeter, volume and shape			<b>PRACTICE SATS WEEK</b>	Position and direction	Statistics	Revision	<b>SATS WEEK</b>	Fun Maths		Problem solving and investigations									
<b>Maths Arithmetic (1 hour a week)</b>	Times Tables	<b>BASELINE SATS WEEK</b>	Addition, subtraction, multiplication and division (2 sessions)					Fractions, decimals and percentages			<b>PRACTICE SATS WEEK</b>	Fractions, decimals and percentages		Missing values and digits	Algebra	Sequences	Squares and cubes	BODMAS	Roman numerals	Work based on individual class gap analysis			<b>PRACTICE SATS WEEK</b>	Responding to Practice SATs	Revision		<b>SATS WEEK</b>	Fun Maths		Problem solving and investigations									
<b>Science</b>	Evolution and Inheritance							Animals inc. Humans							Living Things and Habitats						Electricity						Light												
	Identifying inherited characteristics and variation	Understanding variation and adaptation across specific animals	Identifying how animals and plants are adapted to extreme environments.	Understanding the theory of evolution.	Understanding how fossil records show the evolutionary process.	Understanding the evolution of flight in birds.	Debating the pros and cons of adaptation.	<b>Assess and Review</b>	Understanding the function of the heart.	Understanding the function of the circulatory system.	Understanding the functions of blood and blood vessels.	Understanding how water and nutrients are transported around the body.	Investigating the effect of activity on the heart rate	Investigating the effect of activity on the heart rate	Understanding the effect of exercise and diet on the body	Understanding the effect of drugs on the human body.	Researching scientific theories around poor lifestyle choices.	<b>Assess and Review</b>	Classifying living things scientifically.	Recognising micro-organisms as living things.	Identifying organisms.	Using classification keys.	Creating classification keys.	<b>Assess and Review</b>	Investigating the effect of cells in a circuit.	Investigating the effect of cells in a circuit.	Identifying scientific symbols for circuits.	Fixing broken circuits.	Investigating the effect of the wires in a circuit.	Investigating the effect of the wires in a circuit.	Investigating series and parallel circuits.	<b>Assess and Review</b>	Understanding that light travels in straight lines.	Understanding how we see.	Understanding that light is reflected.	Investigating how shadows change.	Investigating how shadows change.	Understanding refraction.	<b>Assess and Review</b>
<b>Thematic</b>	Walk Like An Egyptian												Greece is the Word																										
<b>Computing</b>	Coding 6.1							E-Safety 6.2							Text Adventures 6.5						Networks 6.6 Understanding Binary 6.8						Spreadsheets 6.9 (with Google sheets)						Blogging 6.4 Quizzing 6.7						
<b>R.E.</b>	Christianity / Buddhism							Christianity / Hinduism							Christianity / Islam						Christianity / Sikhism						Journey of Life												
<b>P.S.H.E.</b>	Health and Wellbeing												Relationships															Living in the Wider World											
<b>P.E. 1</b>	Striking and fielding							Football							Netball						Hockey						Tennis						Tag Rugby						
<b>P.E. 2</b>	Gymnastics												Dance															Athletics											
<b>Diary Dates</b>	<b>OCTOBER:</b> National Poetry Day Black History Month Parents' evening														<b>FEBRUARY:</b> Museum Day						<b>MARCH:</b> Book Week & World Book Day Comic Relief Parents' evening						<b>MAY 8<sup>th</sup> – 11<sup>th</sup></b> SATs Week						<b>JUNE:</b> Sports' Day Croydon Athletics End of Term Production						