

Class 6 Curriculum Map 2019-2020

	Autumn Term 1		Autumn Term 2		Spring Term 1		Spring Term 2		Summer Term 1		Summer Term 2	
English	<p><u>Fiction</u>: Wonder (LGBT - Disabilities)</p> <p><u>Non-fiction</u>: Journalistic writing</p> <p><u>Grammar</u>: Expanded noun phrases, semicolons, colons and dashes.</p>		<p><u>Fiction</u>: Wonder</p> <p><u>Non-fiction</u>: Argument</p> <p><u>Grammar</u>: Punctuation of bullet points, layout devices to structure text.</p>		<p><u>Fiction</u>: Harry Potter and the chamber of secrets</p> <p><u>Non-fiction</u>: Formal writing</p> <p><u>Grammar</u>: Informal and formal speech and writing, subjunctive, passive voice.</p>		<p><u>Fiction</u>: A story with flashbacks based on Titanic</p> <p><u>Non-fiction</u>: Auto/biography</p> <p><u>Grammar</u>: Formal and informal vocabulary.</p>		<p><u>Fiction</u>: A play script</p> <p><u>Non-fiction</u>: Persuasive texts</p> <p><u>Grammar</u>: Hyphens to avoid ambiguity</p>		<p><u>Fiction</u>: Authors and texts</p> <p><u>Non-fiction</u>: Explanations</p> <p><u>Grammar</u>: Linking ideas across paragraphs using a wide range of cohesive devices.</p>	
Mathematics	<p>Addition including decimals. Negative numbers. Algebra & equations. Multi-step problems. Measures including time. Roman numerals. Short multiplication and long multiplication. Square numbers. Number sequences.</p>		<p>Add, subtract, multiply and divide fractions. Percentages. Finding fractions of amounts. Convert a fraction to decimal using division. Know and apply tests of divisibility. Express fractions as percentages. Add and subtract decimal numbers</p>		<p>Decimals. Factors pairs. Co-ordinates in all quadrants. Visualise 3D shapes from 2D drawings. Area of rectangles, triangles and compound shapes.</p>		<p>Perimeter, area & volume using formula. Properties of 3D shapes. Nets. Calculating the mean. Graphs.</p>		<p>Converting units of capacity. Probability. Handling data including pie charts.</p>		<p>Calculate perimeters of rectangles and compound shapes. Time-zones. Reflection, rotation and translation. Long division. Ratio and proportion. Prime numbers and prime factors.</p>	
*Science	<p>Animals including humans – Circulatory system; Impact of diet, exercise, drugs and lifestyle on our bodies; how nutrients and water are transported. (LGBT Age/Disability/Gender)</p> <p>Light – How light travels; How objects are seen by the eye; Why shadows have same shape as objects that cast them.</p> <p>Electricity – Associate brightness of lamp or volume of buzzer with voltage of cells; Compare & explain variations in brightness of bulbs, loudness of buzzers & on/off positions of switches;</p> <p>Living things and their habitats – classification of plants and animals based on specific characteristics</p> <p>Evolution and inheritance That living things have changed over time and that fossils give info about living things inhabiting Earth millions of years ago; That living things produce offspring which can vary and are not identical to parents; Adaptation and how it can lead to evolution. (LGBT - Sexuality/Marriage)</p>											
Computing	Coding	Online Safety	Spreadsheets	Blogging	Text Adventures	Networks	Quizzing					
*History	<p style="text-align: center;">What's in a name? looking at the impact WW1 had on a local family</p> <p style="text-align: center;">Local History Study - Mary Ann Cotton - looking at the events of her life, use of primary sources to form own opinion on her crimes.</p> <p>Having fun in the UK - What's changed since the Romans left? Develop chronological understanding and an awareness of key features of the past, use primary sources to suggest new lines of enquiry.</p>											
*Geography	<p style="text-align: center;">Fantastic Forests - Why are they so important? World maps of different types, biomes and different types of forests, rainforests, local field work in local forests and woodlands and collecting data.</p> <p style="text-align: center;">Fieldwork unit - understanding the key human and physical features of our local area?</p> <p>Destination Sao Paulo? What do places have in common? Comparing our local environment to a region in South America including human and physical features.</p>											
*Art	<p style="text-align: center;">Artist Study - Andy Warhol - studying the life and works of Andy Warhol.</p> <p style="text-align: center;">Chinese Art - To explore the themes, styles and colours of traditional Chinese art.</p> <p style="text-align: center;">What a performance - To learn about the roles and purposes of artists, craftsmen and designers working in different cultures and times.</p>											
*DT	<p style="text-align: center;">Food - transition activity in connection with Staindrop - preparing and cooking food from around the globe.</p>											

	Structures - understanding the need for shelters, thinking about the equipment needed and building a purposeful shelter.					
	Mechanism - CAMS - designing a moving model using a cams system.					
RE	Why do people use ritual in their lives?	Gospels and the birth of Jesus?	What concepts do religions have in common? (LGBT - Religions)	Important days for Christians.	So, what do we now know about Christianity?	
PHSCE	Go Givers Scheme covering topics such as: Rights & Responsibilities, Democracy, Our Interconnected World and Working for Peace. (All aspects of LGBT Code of conduct)					
PE	Swimming Gymnastics	Invasion Games Dance	Dance Gymnastics	Net/Wall Games OAA	Net/Wall Games Striking & Fielding Games	Athletics Fitness
MFL	Le corps humain 2	Le temps	Les sports 2	Les animaux 2	La nourriture 2	Revision
Music	Livin' on a prayer & Benjamin Britten - New Year Carol		Fresh Prince of Bel Air		Make you feel my love & Reflect, Rewind and Replay	

*These subjects are taught in blocks throughout the school year.