Class 6 Curriculum Map 2020-2021

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2			
English	The Titanic Detective Agency Fiction - Diary entry, narrative, description Non-fiction: Journalistic writing, letter, Grammar: Expanded noun phrases, semicolons, colons and dashes.	Skellig Fiction: narrative, recount, Non-fiction information text Grammar: Punctuation of bullet points, layout devices to structure text.	Wonder Fiction: (LGBT - Disabilities) Diary entry, Persuasive letter, Description, Narrative  Non-fiction: Argument Non-chronological report Information text  Grammar: Informal and formal speech and writing, subjunctive, passive voice. Formal and informal vocabulary Now Press Play - SATs Reading, Relative clauses, SPAG		Harry Potter and the chamber of secrets Fiction: Character description, Narrative, Diary Pixie Story Non-fiction: Biography, Newspaper report, Formal letter, Information text  Grammar: Hyphens to avoid ambiguity, Linking ideas across paragraphs using a wide range of cohesive devices.				
Mathematics	Addition including decimals. Negative numbers. Algebra & equations. Multi-step problems. Measures including time. Roman numerals. Short multiplication and long multiplication. Square numbers. Number sequences.	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	Decimals. Factors pairs. Co-ordinates in all quadrants. Visualise 3D shapes from 2D drawings. Area of rectangles, triangles and compound shapes.	Perimeter, area & volume using formula. Properties of 3D shapes. Nets. Calculating the mean. Graphs. Now Press Play - SATS Maths	Converting units of capacity. Probability. Handling data including pie charts.	Calculate perimeters of rectangles and compound shapes. Time-zones. Reflection, rotation and translation. Long division. Ratio and proportion. Prime numbers and prime factors.			
*Science	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)  Light - How light travels; How objects are seen by the eye; Why shadows have same shape as objects that cast them.  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;  Living things and their habitats - classification of plants and animals based on specific characteristics  Evolution and inheritance That living things have changed over time and that fossils give info about living things inhabiting Earth millions of years ago; Now Press Play - Evolution  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)								
Computing	Coding Online S	<u> </u>	Blogging	Text Adventures	Networks	Quizzing			
*History	What's in a name? looking at the impact WW1 had on a local family  Local History Study - Mary Ann Cotton - looking at the events of her life, use of primary sources to form own opinion on her crimes.  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.								
*Geography	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. Now Press Play - Rainforests  Fieldwork unit - understanding the key human and physical features of our local area?  Destination Sao Paulo? What do places have in common? Comparing our local environment to a region in South America including human and physical features. Now Press Play - Climate change								

*Art	Artist Study - Andy Warhol - studying the life and works of Andy Warhol.  Chinese Art - To explore the themes, styles and colours of traditional Chinese art.  What a performance - To learn about the roles and purposes of artists, craftsmen and designers working in different cultures and times.								
*рт	Food – transition activity in connection with Staindrop – preparing and cooking food from around the globe.  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	What can we learn about religious diversity in our area? (LGBT - Religions) What can we find out about a local Muslim community?	What do the gospels tell us about the birth of Jesus?	How and why do people care about the environment	Why are Good Friday and Easter Sunday important to Christians? Now Press Play - Easter Story	So, what do we now know	w about Christianity?			
PHSCE	How can we keep healthy as we grow? How can the media influence people? How do friendships change as we grow? (All aspects of LGBT Code of conduct) Now Press Play - Transition, Mental Health								
PE	Real P.E Cognitive Swimming	Real P.E. Creative OAA Orienteering against the clock.	Real P.E. Social Net/Wall games	Real P.E. Physical Invasion Games	Real P.E. Health and Fitness Dance	Real P.E. Personal Gymnastics			
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				

<sup>\*</sup>These subjects are taught in blocks throughout the school year.