Danbury Park Community Primary School Key Stage 2 Long Term Curriculum Map Class Budgerigar (Year 5 & 6) 2020 - 2021

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Victorians	Victorians	Ancient Greeks	Ancient Greeks	Natural Disectors (Local study	Natural Disectors (Local study
English	Explanation - Victorian invention presentation Report - Industrial Revolution Recount/Biography - Queen Victoria, Lewis Carroll, Marconi Class book - Cogheart by Peter Bunzl	Literary Heritage – Alice in Wonderland by Lewis Carroll Persuasion – The Greatest Victorian debate Poetry – Jabberwocky by Lewis Carroll Instructions – link to DT Bridges task	Discussion - Olympics Then & Now Persuasion - New games to include in the Olympics Greek myths & legends World Book Week - link to Atticus The Story Teller by Lucy Coats and Anthony Lewis	Recount - Life & times of famous Greek leader ie Alexander the Great of philosopher Aristotle/Plato Class Book - The Lightning Thief by Rick Riordan	Disasters/Local study Report and Recount Instructions: Link to Geography - Survival Code Mystery & Suspense: Into the Storm by Tristram Korten/Running Wild by Michael Morpurgo Class book Moonlocket by Peter Bunzl	Disasters/Local study Explanation -Volcanoes & Earthquakes Report - link to science Poetry -Shakespeare's Sonnet 19
Maths	Place value (decimals) Roman numerals Written + and - including problems Multiplication and division	Mental x and ÷ (factors, multiples) Fractions (compare, order, equivalence) Geometry (properties of shape) Geometry (position & direction)	Place value & negative numbers Decimals, %, algebra, ratio Measures (length, mass & capacity) Geometry (reflection & translation) Geometry (angles)	Mental and written division Measures (perimeter & area) Calculating with fractions Measures (area & volume) Statistics and measures	Place value Fractions Measures (time & converting units) & statistics Geometry (properties of shapes & position and direction)	Place value (decimals) Written calculations Fractions Measures (mass, volume and capacity) Area and volume of shapes Statistics
Science	Working scientifically Living things & their habitats- Animal groups & reproduction, Plants & reproduction,	Working scientifically Evolution & Inheritance - Inheritance, adaptation and the theory of evolution.	Working scientifically Forces - Investigating the effects of air, water and wind resistance.	Working scientifically Earth & Space - Describe the movement of the Earth, and other	Working scientifically Animals including humans - Describe the changes in humans from birth to old age	Working scientifically Electricity & link to History - Circuit diagrams and investigating voltage.



	Classification of living things.		Sir Isaac Newton and gravity.	planets, relative to the Sun in the solar system and the movement of the Moon relative to the Earth Light - explore how light travels and how we see.	Properties & changes of materials - solids, liquids, gases, reversible/irreversible changes, filtration, evaporation & sieving.	
Computing	Using a range of research methods and tools - linked to topic	Creating an effective discussion, by selecting and using technology tools.	Control and sensing technology - Scratch.	Using written commands to design and draw repeated patterns - Logo.	Using programming to create dancing characters, games and puzzles using Scratch.	Data handling.
	e-Safety To understand the dangers of using the internet and how they should seek help and support if necessary.		e-Safety To understand the dangers of using the internet and how they should seek help and support if necessary.		e-Safety To understand the dangers of using the internet and how they should seek help and support if necessary.	
History	The Victorians Research Queen Victoria & place the era on a British history timeline Exploring the impact of the industrial revolution and investigate inventors/engineers.	The Victorians Understand how life changed greatly during this era. Victorian schools comparison.	Ancient Greece Understand daily life in ancient Greece. Research Ancient Greeks religion and practices, including Greek theatres and the Olympic games.	Ancient Greece Understand the similarities and differences between Athens and Sparta.	Local History To understand the history of the local area of Danbury and discuss the local story of St John's Church's "Pickled Knight".	Local History Linked with their Geographical studies.
Geography	To use maps, atlases, globes and digital/computer mapping (Google Earth).	Locate the Galapagos Islands on a map and plot the course of HMS Beagle.	GMT and time zones, longitude/latitude, the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle.	Identify their main environmental regions, key physical and human characteristics, and major cities.	Natural disasters Describe & understand volcanoes and earthquakes, including plate tectonics and the ring of fire. Discussion - advantages and disadvantages of living near a volcano.	South American country research - Chile Create directions based on the compass points e.g. compass points to the war memorial at the top of the hill.
Art &	Embroider a Victorian	Victorian designer	Ancient Greek coil clay	Collage.	Sketches & paintings of	Batik.



Design	sampler. Draw Queen Victoria using a variety of pencil techniques.	William Morris & printing.	pots.		the local environment.	
Design Technology	Victorian biscuits – dependent on covid advice Make & design a bridge.	Christmas mobile	Art task for book week	Create comedy and tragedy masks.	Model making	Model making
Music	To find the beat in a variety of different styles of music and conducting them. To investigate the patterns found in music, concentrating on rhythms.	To consolidate work on rhythms and cyclic patterns; To learn further music notations, including the use of conventional stave notation. To learn and perform songs for the KS2 Christmas Production.	To develop work on rhythm, using the ideas of <i>Stomp</i> . To use a variety of objects to create sounds and more complex rhythms. To record ideas using music notations.	To develop work on rhythm, using the ideas of Stomp. To use a variety of objects to create sounds and more complex rhythms. To record ideas using music notations. To use music notations to record ideas, including the use of conventional stave notation. To learn and perform songs for the KS2 Spring Celebration.	To investigate how sounds can enhance a story for an audience. Selecting a story to share with a younger child, to compose music to accompany the retelling of the story. To use knowledge of the instruments at school and the different sounds they can create, to make selections for appropriate additions to the story.	To understand the different ways in which instruments, both tuned and untuned create sound and how instruments vary in sound and volume. Using this knowledge to design and create an instrument.
PE	Gymnastics Dependent on covid advice - Using both floor and apparatus for sequences, levels & flight	Dance Dependent on covid advice - To perform with expression to convey a variety of moods and feeling for Christmas production.	Gymnastics Dependent on covid advice - Using both floor and apparatus for pathways, symmetry and asymmetry.	Dance Dependent on covid advice - To work creatively and imaginatively to create and structure dance for Theseus and the Minotaur.	Athletics To develop skills for accurate throwing, long jump, agility and ball hand coordination.	Athletics Develop skills of movement and evaluate & improve performance. Increase knowledge and understanding of fitness and health.
	Outdoors - Tag Rugby Ball skills such as passing, controlling and traveling.	Outdoors - Football Ball skills such as passing, controlling and traveling.	Outdoor Hockey skills	Outdoors Netball skills	Outdoors Cricket skills	Outdoors Rounders skills



RE	Islam The Qur'an The revelation of the Qur'an to the Prophet Muhammad The Five Pillars of Islam The content of the Qur'an: it contains many people and stories found in the Bible The fact that Jesus (Isa) is a revered prophet in Islam	Christianity The Bible To understand the importance of Jesus and an emphasis on Christmas.	Sikhism Important Events and Beliefs Guru Nanak, the founder of Sikhism Guru Gobind Singh and the formation of the Khalsa The Mool Mantra The importance of equality in Sikhism	Christianity Easter	Judaism Home Life and Worship The importance of the home in Jewish life: keeping a Kosher home and observing dietary laws Observing shabbat in the home and the synagogue Features of the synagogue What happens inside the synagogue The Shema and the Mezuzah	Hinduism Creation and Reincarnation The concept of Brahman The Trimurti: Brahma (creator), Vishnu (preserver) and Shiva (destroyer) Reincarnation and the concepts of moksha (release from the cycle of reincarnation), dharma (duty to God and to others) and karma (the idea that actions have consequences for one's future rebirth) Hindu creation stories The AUM/OM symbol
PSHEe & C	PSHE Association Relationships	PSHE Association Health & Wellbeing	PSHE Association Health & Wellbeing	PSHE Association Relationships	PSHE Association Living in the wider world	PSHE Association Living in the wider world
Languages	Unit 23 - Le Passé et le Présent The children will learn to describe places in town and compare modern day settlements with those in the late 1940s. They will revise and learn adjectives and new places in town. They will apply this knowledge to help them to understand texts about towns in France	Unit 24 - Qui de neuf? The children look at French newspapers and talk about their favourite columns and articles. They work together to produce texts for a class newspaper. They consolidate their learning from KS2.				



giving descriptions, saying the year, asking questions			
etc.			