


<p style="text-align: center;">Penguins Class Autumn Term 2021</p>		<p style="text-align: center;">Meaningful Experiences</p> <p style="text-align: center;">Victorian School day Making Victorian food</p>
<p style="text-align: center;">Big Question What was it like to live in Victorian times?</p>	<p style="text-align: center;">Revolution What was it like to live in Victorian times?</p>	<p style="text-align: center;">Links to fundamental British values and celebrating diversity</p> <p style="text-align: center;">Mutual respect and tolerance PSHE Valuing difference & R.E. Do Muslims need the Qur'an?</p> <p style="text-align: center;">Individual liberty PSHE Relationships</p> <p style="text-align: center;">Democracy Voting for school councillors</p>
<p style="text-align: center;">Links to our vision <i>Caring for others and courageously striving for excellence</i></p> <p>Learning about Thomas Barnardo's and Claude Monet's achievements in life. Exploring the inventions made during the Victorian period. Understanding the value of difference and learning to care for everyone in the world.</p>	<p style="text-align: center;">Hooks Street Child by Bertie Doherty Kasper Prince of Cats by Michael Morpurgo</p> <p style="text-align: center;">Links to learning behaviours Aspiration Always challenging ourselves in every subject to be the best we can be. Curious To ask questions that steer us to new learning and knowledge. Community-minded To care for others in our community and to embrace them in our school life. Determined To develop our skills of perseverance with our independent learning- never giving up if things get tough! Independent In particular, we will be focusing on communicating our learning in different ways depending on our audience.</p>	<p style="text-align: center;">Phase 2</p> <p>We will learn about the diet of rich and poor Victorians and how this impacted on their lifestyle. We will compare the diet of Victorians to the current day. We will research a range of Victorian recipes. We will plan, make and evaluate these Victorian recipes</p>
<p style="text-align: center;">Phase 1</p> <p>We will learn about some of the important changes and inventions of the Victorian period. We will identify changes in the Victorian period as being social, political, economic or technological. We will research some of the inventions and social changes during Victorian times. We will compare and contrast schools and technology in Victorian Britain and modern Britain.</p>		<p style="text-align: center;">Phase 2</p> <p>We will learn about the diet of rich and poor Victorians and how this impacted on their lifestyle. We will compare the diet of Victorians to the current day. We will research a range of Victorian recipes. We will plan, make and evaluate these Victorian recipes</p>

AUTUMN 1

SCIENCE	PSHE	ART	HISTORY
<p>As scientists we will be developing our understanding of electricity We will be learning:</p> <ul style="list-style-type: none"> to investigate circuits and their different components. to investigate the differences between mains and battery-powered circuits. to recognise some common conductors and insulators, and associate metals with being good conductors. to use conductors and insulators to create switches to complete a circuit. to investigate ways in which the brightness of a bulb or speed of a motor is changed. to recognise and use conventional symbols for circuits. to plan, carry out and evaluate an experiment to see how changing the wire in a circuit affects the brightness of a bulb. 	<p>As responsible citizens we will explore Me and my relationships. We will be learning:</p> <ul style="list-style-type: none"> to understand the attributes needed to work collaboratively. to describe strategies for resolving difficult issues or situations. about the key qualities of friendship and about unhealthy relationships. to identify who they could talk to if they needed help. to rehearse assertiveness skills. to recognise basic emotional needs and understand that they change according to circumstance. that online communication can be misinterpreted; that respectful behaviour is also necessary online 	<p>As artists in Autumn 2 we will be studying the artist, Claude Monet</p> <p>We will be learning:</p> <ul style="list-style-type: none"> to explore what Impressionism is and where and when it began. to explore some of Monet's landscape paintings. to study the famous Haystack paintings. To develop tones in our art work. To focus on the difference between foreground and back ground to develop skills of colour mixing to create mood and atmosphere. 	<p>As historians in Autumn 1 we will be exploring the life of the Victorians We will be learning:</p> <ul style="list-style-type: none"> about some of the important changes and inventions of the Victorian period. to identify changes in the Victorian period as being social, political, economic or technological. to research some of the inventions and social changes during Victorian times. to evaluate the relative importance of each improvement / social change in the Victorian period. to know about Thomas Barnardo's life and achievements to compare and contrast schools in Victorian Britain and modern Britain. to compare technology and life in Victorian Britain and in modern Britain.
<p>Key Vocabulary Conductor, voltage, brightness, volume, switches, danger, series circuit, buzzer, motor, symbols</p>	<p>Key Vocabulary Collaboration, apologise, attributes, negotiate, resolution, friendship qualities, assertiveness, strategies, emotions, risk</p>	<p>Key Vocabulary Contrast, tone, texture, light, dark, perspective,</p>	<p>Key Vocabulary Social, economic, political, technological, primary, secondary, compare, contrast, evaluate, research</p>
R.E.	COMPUTING	MUSIC	FRENCH
<p>As theologians in Autumn 1 we will be studying the question 'Do Muslims need the Qur'an?' We will be learning:</p> <ul style="list-style-type: none"> -to identify the meaning of the word 'sacred' and to explore why the Qur'an is important to Muslims. -to know what the Qur'an teaches about God and to reflect on your own ideas about God. -to know that the behaviour of Muslims is influenced by the Qur'an. -to study ways in which Muslim children learn about the Qur'an. -to be able to explain the significance of the Qur'an to Muslims today. 	<p>As programmers in Autumn 1 we will be developing our understanding of, online Safety We will be learning:</p> <ul style="list-style-type: none"> about the impact of sharing digital images about sources of support and our responsibility in online behaviour. to maintain secure passwords. to understand the advantages, disadvantages, permissions and purposes of altering an image digitally. how to reference sources to search the internet with a consideration for the reliability of the results of sources to check validity and accurate information. 	<p>As musicians in Autumn 1 we will be exploring our understanding of music through the song Happy by Pharrell Williams We will be learning:</p> <ul style="list-style-type: none"> to identify features of pop music. about where pop music fits within the history of modern music. to identify the structure of the song and how to maintain pulse throughout. to play accompaniments using a variety of musical instruments to compose our own sections. to sing in unison and harmony to aid the performance of our song. to perform our song with confidence. 	<p>As linguists in Autumn 1 we will focus on Getting to know you</p> <p>We will be learning:</p> <ul style="list-style-type: none"> to recognise the differences between the future tense in French and English. to ask how to spell a word in French. to name the accents on the French alphabet letters. to substitute vocabulary to change a sentence. to make a short oral presentation in French.
<p>Key Vocabulary Scared, Qur'an, Muslims, characteristics, Bismillah, Islamic beliefs, religious texts</p>	<p>Key Vocabulary Online safety, smart rules, password, reputable, encryption, identity theft, shared image, plagiarism, citations, reference, bibliography</p>	<p>Key Vocabulary Pulse, rhythm, pitch, tempo, dynamics, texture, structure, notation</p>	

AUTUMN 2

SCIENCE	GEOGRAPHY	DT	MUSIC
<p>As scientists in Autumn 2 we will be developing our knowledge of material' We will be learning:</p> <ul style="list-style-type: none"> to test a material's properties. to explain the uses of thermal and electrical conductors and insulators. to order materials according to their electrical conductivity. to explain and investigate dissolving. to explain processes used to separate mixtures. to explain irreversible changes. to identify the variables in an investigation. to make observations and conclusions. 	<p>As environmentalists in Autumn 2 we will be exploring the geographical features of, the UK We will be learning:</p> <ul style="list-style-type: none"> to identify and describe key geographical features of the United Kingdom. to identify and locate the counties of the United Kingdom. to locate and identify towns and cities in the UK. To find out about the hills and mountains in the UK. to find out about seas and coasts of the UK. to identify and explore the major rivers of the UK. 	<p>As engineers in Autumn 1 will be exploring Victorian cooking We will be learning:</p> <ul style="list-style-type: none"> about the diet of rich and poor Victorians and how this impacted on their lifestyle. to compare the diet of Victorians to the current day. to research a range of Victorian recipes. to plan, make and evaluate these Victorian recipes. to serve the food to a given audience to review in the style of 'Bake Off'. 	<p>As musicians in Autumn 2 we will be exploring our understanding of music through the song Livin on a prayer by Bon Jovi We will be learning:</p> <ul style="list-style-type: none"> to explore rock music and identify the style indicators of this type of music. to develop understanding of where rock music fits in the history of modern music. to identify the structure of the song and learn how to maintain the pulse. to play accompaniments using a variety of musical instruments to compose sections in the key of the song. to sing in unison and harmony. to perform our song with confidence.
<p>Key Vocabulary solids, liquids, gases, melting, freezing, evaporating, condensing, conductor, insulator, transparency</p>	<p>Key Vocabulary Counties, union jack, location, city, town, atlas, globe, coastline, rivers, topographic map, mountain range, hills</p>	<p>Key Vocabulary Varied diet, healthy, comparison, mix, weigh, cut, serve, sieve, research, plan, prepare, evaluate</p>	<p>Key Vocabulary Pulse, rhythm, pitch, tempo, dynamics, texture, structure, notation, composition, performance</p>
PSHE	COMPUTING	R.E.	FRENCH
<p>As responsible citizens in Autumn 2 our topic will be valuing difference. We will be learning to:</p> <ul style="list-style-type: none"> describe ways of making a friendships last and explain why friendships sometimes end. rehearse active listening skills and demonstrate respectfulness in responding to others. challenge discrimination and injustice. identify and describe different groups that make up our school/wider community/other parts of the UK. Understand the importance of demonstrating mutual respect for different faiths and beliefs. know that information seen online (text or images) is not always true or accurate; understand differences between sex, gender identity, gender expression and sexual orientation. 	<p>As programmers in Autumn 2 will be developing our understanding of coding We will be learning:</p> <ul style="list-style-type: none"> to represent a program design and algorithm. to create a program to simulate a physical system using decomposition. to explore string and text and use the most appropriate in programs. to use the Launch command in 2Code Gorilla to program a playable game with timers and score pad. 	<p>As theologians in Autumn 2 we will be study the question, 'Is 'God made man' a good way to understand the Christmas story?' We will be learning:</p> <ul style="list-style-type: none"> why <i>incarnation</i> is important to a Christian understanding of Christmas. to understand Christmas in the context of Jesus as an adult. to link Christian beliefs about Christmas and Jesus to bible texts to understand that there are differences between the Christian view of incarnation and Hindu avatars. 	<p>As linguists in Autumn 2 we will focus on All about ourselves. We will be learning:</p> <ul style="list-style-type: none"> to name facial features to extend a phrase using a conjunction and adjective. ask and answer questions about everyday things in the classroom. to make questions in the first and third person. To say how we are feeling.
<p>Key Vocabulary Companionship, encouragement, active listener, racism, unpleasant, gender identity, gender expression, sexual orientation</p>	<p>Key Vocabulary Action, bug, control, alert, design, debug, debugging, algorithm, command, design mode</p>	<p>Key Vocabulary Biblical, symbolic text, incarnation, nativity, commercialisation, Christianity</p>	