



## Long Term Plan 2021-2022

### Year 4

Theme	Our Place in the World	La Familia	Ancient Egypt	Incredible Italy	Romans	Enigmatic Electricity
Subjects that will be covered in this theme	<p><b>MFL</b> Develop spoken language to present ourselves.</p> <p><b>Art</b> Explore pattern in different cultures.</p> <p><b>Geography</b> Conduct an in-depth study of where we belong- Bradford.</p> <p><b>Science</b> Explore the human skeleton and digestive system.</p>	<p><b>MFL</b> Explore different family members and give information about them.</p> <p><b>Art</b> Explore colour and pattern through the work of Salvador Dali.</p> <p><b>Music</b> Listen and describe the work of famous Spanish musicians.</p> <p><b>Geography</b> Use maps and atlases to describe and understand climate zones.</p>	<p><b>History</b> Use enquiry skills to compare the different experiences of those living in the Egyptian era.</p> <p><b>DT</b> Design, create and evaluate an Egyptian shaduf.</p> <p><b>Music</b> Listen to music from Egyptian and North African culture to identify likes and dislikes and become familiar with appraising music.</p>	<p><b>Geography</b> Describe and understand key aspects of human and physical geography over 2 regions.</p> <p><b>Science</b> Identify how habitats change and explore the dangers of environmental change.</p> <p><b>DT</b> Preparation of food from other cultures.</p> <p><b>Music</b> Perform music inspired by Italian musicians.</p>	<p><b>History</b> Identify causes of historical events and drawing conclusions on why they occurred.</p> <p><b>Art</b> Explore pieces of work to identify thoughts and express modifications inspired by the work of Michelangelo.</p>	<p><b>Science</b> Explore and investigate how electrical appliances work. Develop understanding of circuits.</p> <p><b>DT</b> Understand and use series and parallel circuits to create a motorised vehicle.</p>
Curriculum Enhancement	Local area walk to investigate how land use has changed over time	Art exhibition displaying artwork created by pupils	Workshop exploring Ancient Egyptian artefacts to find out what life was like for the Egyptians	An Italian theme day tasting and preparing food from different regions	Visit to Murton Park to experience a day in the life of a Roman.	In-school electricity workshop to introduce electrical circuits.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English - Reading	Reading and listening to fiction texts including Bird, Mouse, Snake Wolf,	Reading and listening to fiction texts including Heavenly Elephant	Reading and listening to fiction texts, including Varjak Paw, in order	Reading and listening to fiction texts, to develop prediction skills about what will	Reading, preparing and performing fiction texts, including poetry, to	Reading and listening to fiction texts, including The Boy at the Back of the Class to be able to discuss



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	<p>to develop listening to stories and discussing it with others, using debating skills to put across my point.</p> <p>Reading non-fiction texts linked to Egyptian history and culture to find information about a subject and to develop retelling skills</p>	<p>and discussing how words can capture a reader's interest and imagination</p> <p>Reading non-fiction texts about Sound and States of matter to develop understanding of different text types and identify how the language and structure used helps the reader to understand further.</p>	<p>to use evidence from what is read to justify inferences.</p> <p>Reading non-fiction texts about the changes from the Egyptian era to the Roman to help to summarise the main ideas in a paragraph.</p>	<p>happen next using the details already available.</p> <p>Reading non-fiction texts about Italy and the UK to find out information about a wide range of subjects using different texts.</p>	<p>recognise different types of poetry and show understanding through intonation and actions when reading aloud.</p> <p>Reading non-fiction texts about animals, humans and their environment to help to summarise the main idea of a paragraph</p>	<p>words and complex phrases that capture the readers interest and imagination.</p> <p>Reading non-fiction texts to deepen understanding and identify how language, structure and presentation contribute to the meaning of texts, for example choice of font, italics or bold text types.</p>
<b>Enjoying Reading Improving Comprehension (ERIC)</b>	<p>Read class novel, Georges Marvellous Medicine, to develop asking questions to show understanding of the text and predict what will happen next.</p>	<p>Class will select a fiction book, to develop the enjoyment of reading a range of books discussing words that excite them and summarise the main theme in a chapter.</p>	<p>Read class novel, Varjak Paw and discuss the themes, characters feelings, thoughts, and motives.</p>	<p>Class will select a non-fiction book all about Italy to read together to discover more about our topic and identify how language, structure and presentation contribute to the meaning.</p>	<p>Read a range of poetry and perform poetry using appropriate intonation and actions. Discuss the effectiveness of language and imagery.</p>	<p>Class will select a fiction novel to read together and take part in discussions to give their opinion, using evidence from the text to justify their reasons.</p>
<b>English - Writing</b>	<p>Using the text Mouse, Bird, Snake, Wolf as a stimulus to create a character description and write in the role of a character using a</p>	<p>Write a narrative with a clear structure, setting, character and plot.</p>	<p>Inspired by the text Varjak Paw, write a diary entry and a letter using subordinating clauses and conjunctions such as, 'when', 'although', 'if' and</p>	<p>Use the topic of Incredible Italy, to write a set of instructions on how to make Italian food using the features of a non-fiction text to organise writing.</p>	<p>Using the text, Lob as a stimulus to create a poem by drafting, editing, and proof-reading and check for any errors in structure and presentation.</p>	<p>Create a newspaper report based upon the text 'The Boy at the back of the Classroom', using inverted commas to punctuate speech.</p>



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	range of expanded noun phrases.		'because' and using the correct tense.			
<b>Mathematics</b>	<p>Develop place value knowledge by recognising the place value of 4-digit numbers, compare, and order numbers and round numbers to the nearest 10 and 100.</p> <p>Secure standard written methods of addition and subtraction of up to 4-digit numbers.</p>	<p>Use knowledge of multiplication and division facts to solve problems including multiplying and dividing 2 digit numbers by 10 and 100.</p> <p>Develop short multiplication and division methods.</p>	<p>Recognise, find, and write fractions from a set of objects.</p> <p>Use diagrams to find equivalent fractions, compare fractions with the same denominator and add and subtract fractions .</p> <p>Find decimal equivalent of fractions.</p>	<p>Measure, compare, add, and subtract different units of measurement such lengths (m/cm/mm), mass (kg/g), volume/capacity (l/ml).</p> <p>Add, subtract, estimate and compare money.</p>	<p>Compare and classify geometric shapes, looking at angles, turns and lines.</p> <p>Investigate lines of symmetry and translation of shapes.</p>	<p>Read time on analogue and digital clocks and convert between minutes, seconds and hours.</p> <p>Interpret and present data using bar charts, pictograms and tables and use these to solve comparison, addition and difference problems.</p>
<b>Science</b>	<p><b>Animals including Humans</b> Identify and describe the human skeleton including the digestive system.</p>	<p><b>States of Matter</b> Compare and group solids, liquids and gases and explore how different materials change state.</p>	<p><b>Sound</b> Recognise the different parts of the ear and investigate how sound travels through different materials.</p>	<p><b>Living things and their habitats</b> Explore and use classification keys to identify and group living things in the local and wider environment.</p>	<p><b>Electricity</b> Identify different components to construct a simple electrical circuit.</p>	
<b>History or Geography Focus</b>	<p><b>Geography</b> Use fieldwork to observe, measure, record and present the human and physical features in</p>	<p><b>Geography</b> Describe and understand the key aspects of climate zones and developing</p>	<p><b>History</b> Using a range of historical sources to collect information about Ancient Egypt by interpreting evidence and</p>	<p><b>Geography</b> Conduct an in depth study into the human and physical geography of different regions of</p>	<p><b>History</b> Discuss the past in terms of periods and civilizations.</p> <p>Describe and make links between the</p>	<p><b>History</b> Identify more than one cause for an event and decide which is more important for the time periods studied over the</p>



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	a local area using plans and graphs.	understand of biomes.	evaluating the usefulness of different sources.	Italy, comparing these to Bradford.  Understand what is meant by economic activity and trade links.	main events of the Roman Invasion and Ancient Egypt.	year. Expand on this through giving opinions.
<b>Computing</b>	Understand the importance of why passwords should be kept private.  Develop coding through making commands and repeating actions.	Understand the importance of not sharing personal data.  Learn how animations are created, adding backgrounds and sounds.	Understand the importance of staying safe online.  Input simple instructions for coding using the repeat function.	Understand what cyberbullying is and how to report it.  Using excel to collect and input data.	Understand the concept of plagiarism.  Understand how to use the search engine and discuss the reliability of sources.	Understand the purpose of emails, how to send/reply to them and the risks associated with online communities.
<b>Art or Design Technology Focus</b>	<b>Art</b> Explore prints taken from different objects linked to their family history.  Explore the work of Rothenstein to inspire own work through exploring different fabrics and textures.	<b>Art</b> Discuss and explore the work of Spanish artists and create a painting using techniques such as mixing colours, shading, tones and using light and dark.	<b>Design Technology</b> Plan and make a product to meet a design specification by considering appropriate materials and tools required.	<b>Design Technology</b> Explore and prepare food from a different culture and understand how to maintain a healthy diet.	<b>Art</b> Exploring a range of artists, architects and designers linked to Roman history.	<b>Design Technology</b> Use circuits as part of a design in creating a motorised vehicle.
<b>Religious Education</b>	Explore and develop understanding of the faiths shared in the United Kingdom and the local area.  Compare light festivals celebrated in Ancient Egypt with those celebrated in the		Explore and understand how important events in the main religions are celebrated and remembered with a focus on the	Express ideas on the belief systems in the main world religions looking at similarities and differences.	Explain how leaders teach through their personal qualities, actions and stories.  Explore the ways in which communities	Understand and ask considered questions about Islam, the teachings and how important religious figures influence Muslims in the UK today.



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	UK including Pagan festivals and the Harvest.		teachings of how light is important to the religions of Judaism, Sikhism and Hinduism.		follow their leaders with a focus on Guru Nanak, the founder of Sikhism.	
Physical Education	<p><b>Focus 1- Gymnastics</b> Develop balance and how to travel in order to make an acrobatic sequence.</p> <p><b>Focus 2- Swimming</b> Become confident in water and understand water safety.</p>	<p><b>Focus 1 -Dance</b> Improvise and create a simple sequence using parts of the body to make shapes.</p> <p><b>Focus 2- Swimming</b> Develop the front crawl stroke.</p>	<p><b>Focus 1 - Gymnastic</b> Walk fluidly on a line by marching and lifting the knees and elbows up to 90 degrees and use apparatus to balance.</p> <p><b>Focus 2- Swimming</b> Understand the movements required to perform a breast stroke and a back stroke.</p>	<p><b>Focus 1 - Games</b> Respond to a variety of coordination tasks by sending and receiving a range of equipment.</p> <p><b>Focus 2- Swimming</b> Develop confidence in the water by floating in water in a range of positions for 30 seconds.</p>	<p><b>Focus 1-Gymnastics</b> Perform a sequence including changes in direction and speed using a range of equipment.</p> <p><b>Focus 2- Swimming</b> Confidently use a range of strokes between 10 and 25 metres.</p>	<p><b>Focus 1 - Games</b> Develop agility skills in order to play competitive games.</p> <p><b>Focus 2- Swimming</b> Swim competently and confidently over a distance.</p> <p>Understand how to perform safe self-rescue in different water based situations.</p>
Music	Develop singing and performing by memorising a song and performing it as part of a group by selecting appropriate sounds to create an effect.	Develop describing and evaluating music by listening to different genres using key terminology such as duration, timbre, pitch and beat.	Develop composing music by using sound to create abstract effects and repeating patterns.	Recognise graphic notations such as minim, crotchet and semibreve by using instruments such as our bodies and voices.	Create musical patterns by choosing, ordering, combining, and controlling sounds using instruments.	Develop performing and singing by singing in a round and in a canon with accurate pitch, using expression and a range of instruments.
Personal Social Health Education	<b>Me and My Relationships</b> Explore how feelings can affect	<b>Valuing Difference</b> Explore different types of families and	<b>Keeping Myself Safe</b> Identify the difference between	<b>Rights and Responsibilities</b> Explore human rights and responsibilities	<b>Being my Best</b> Identify how we are all unique and explore the choices	<b>Growing and Changing</b> Understand how bodies change as you grow older and explore how this



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	<p>physical states and what positive relationships look like.</p> <p>Develop strategies to work collaboratively.</p>	<p>explore how we are different.</p> <p>Discuss what respect is and how to negotiate and compromise.</p>	<p>danger, risk and hazards.</p> <p>Explore consequences of different risks and the strategies to manage unsafe situations.</p>	<p>including how people are paid.</p> <p>Discuss how we can be influenced by media and how to express our opinions.</p>	<p>we make for our own health, community and the environment.</p>	<p>affects you physically and emotionally.</p>
<p><b>Modern Foreign Language - Spanish</b></p>	<p><b>Presenting Myself</b> Develop spoken language through starting a conversation in Spanish about ourselves.</p> <p>Count to 20 fluently.</p>	<p><b>Family</b> Recognise family members in Spanish and tell basic information about them recognising masculine and feminine verbs.</p> <p>Count from 1 to 100.</p>	<p><b>At the Café</b> Understand plural and singular verbs through ordering food and drink.</p>	<p><b>The Classroom</b> Recognise and write nouns for common classroom objects using the correct gender.</p>	<p><b>Goldilocks</b> Develop listening to stories in Spanish and re-writing key phrases from memory.</p>	<p><b>Do you have a pet?</b> Develop accurate pronunciation of popular pets in Spanish and use the connectives 'and' and 'but'.</p>