



Danbury Park Community Primary School Key Stage 2 Long Term Curriculum Map Class Cuckoo (Year 4 and 5) 2022-23

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	The Romans What was Britain like before the Roman invasion? How was Britain influenced by the Roman empire? How did Rome become so powerful?		Earth & Space How can we find out about our solar system? How does the Earth and other planets move in our solar system?		Ancient Egyptians How can we discover what ancient Egypt was like over 5000 years ago? How and why were pyramids built? Why was the river Nile so important? How has it changed today?	
English	Fiction: Myths & Legends Non-Fiction: Journalistic Writing Poetry: Exploring Form	Fiction: Story writing in a historical setting Non-Fiction: Recount - diary writing Debate	Fiction: Imaginative Stories Non-Fiction: Biography Poetry: Narrative poetry	Fiction: Book Week Non-Fiction: Non-Chronological Reports Non-Fiction: Persuasive Writing	Fiction: Stories from other cultures Non-Fiction: Instructions & Explanations Poetry: Performance Poetry	Fiction: Mystery Stories Non-Fiction: Letter Writing Report Writing
Maths	Number: Place Value Number: Addition & Subtraction	Number: Multiplication & Division A Measurement: Length, Perimeter & Area	Number: Multiplication & Division B Number: Fractions A	Number: Fractions B Number: Decimals (inc Yr5 Percentages)	Number: Decimals (inc Yr4 Money) Measurement: Time Statistics	Geometry: Properties of Shape Geometry: Position & Direction Measurement: Converting Units & Volume
Science	Materials Working scientifically to understand reversible and irreversible changes. Plan different types of enquiries on properties of materials, including thermal insulators.	Forces & Magnetism Investigating the force of gravity; resistance and friction; Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	Earth and Space Working scientifically to understand relationship between the Earth, Sun and other planets. Understand how planets move in our solar system Investigate night and day at different places on the Earth; A visit to the Royal Observatory & Planetarium (TBC)	Electricity Working scientifically to understand simple circuits, conductors and insulators. Link to DT moving Rovers.	Living things and their habitats Working scientifically to recognise that living things can be grouped in a variety of ways. Explore and use classification keys. Recognise that environments can change	Living things and their habitats. Work scientifically by: observing and comparing the life cycles of plants and animals in their local environment with other plants and animals around the world. To describe the life process of reproduction



					and that this can sometimes pose dangers to living things.	in some plants and animals.
History	The Romans: The impact of the Roman invasion on Britain and associated technology, culture and beliefs. Continuing to study Romans in Britain with a closer focus on our own locality.		The Space Race: NASA - Katherine Johnson & role of women.		Ancient Egypt: We will consider the Egyptian belief system and the roles of their Gods and the treatment of the dead. We will also consider the importance of the river Nile, Egyptian Art and the building of the pyramids.	
Geography	Describe types of settlement and land use, economic activity including trade links (Roman roads). Locate places linked to Romans invasions, including key sites in Britain and Europe using maps and atlases.		Locate and describe places using longitude and latitude; find out about some of the important lines that delineate specific areas of the Earth; develop understanding of time zones.	Develop understanding of the key features of maps; study a range of maps and atlases, including digital maps, and compare their features. Learn to use the eight compass points to give directions and give grid references to locate places on a map.	Use fieldwork to observe, measure and record the human and physical features in the local area.	Describe types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Comparing modern day to Ancient Egypt land use.
Art & Design	Using clay to create Roman artefacts. The children will further develop their techniques and use a variety of materials -including mosaics.		Light and Dark - Explore charcoal and chalk as a media. Peter Thorpe - Space artist (Link Topic)		Explore Egyptian stylized form of painting. Printing techniques	
Design Technology	The children will use a range of tools to safely cut, shape and join. Evaluating and improving a finished product. (Pencil Cases)		Design, make and evaluate a lunar buggy.		Make bread using different types of flour.	
Music	Rhythm, notation Studying Roman music and musical instruments Learning and then performing a song	Listening and responding to music connected to the Romans Learning our songs for	Music of Space, composition, singing Holst's Planet Suite Music from films about space	Creating a composition inspired by The Planet Suite Learning our songs for	Notation, learning an instrument, composer study Continuing our work on notation and learning to play the ukelele. We will also study instruments	Continuing with the ukulele and learning a song to perform altogether. Composer study-



	<p>Creating and notating rhythmic pieces using the story of Boudicca.</p> <p>Composer of the Month</p>	<p>the Christmas production.</p> <p>Composer of the Month</p> <p>Singing Assembly</p>	<p>Composer of the Month</p>	<p>the Easter celebration</p> <p>Composer of the Month</p> <p>Singing Assembly</p>	<p>and their construction comparing them with Egyptian instruments.</p> <p>Composer of the Month</p>	<p>Mussorgsky's Pictures at an Exhibition.</p> <p>Composer of the Month</p> <p>Singing Assembly</p>
PE	<p>Invasion games - focus on communication, collaboration and competition (tag rugby)</p> <p>Gymnastics: sequences, levels, flight</p>	<p>Invasion games - focus on awareness for positional play when attacking and defending (football)</p> <p>Dance: Use the theme of 'Celtic Warriors.'"</p>	<p>Invasion games to develop a greater awareness of tactics and positional play (hockey)</p> <p>Gymnastics: pathways symmetry and asymmetry.</p>	<p>Team games developing skills for use in invasion games (netball)</p> <p>Dance: space themed dance</p>	<p>Team games developing skills for use in striking and fielding games (rounders)</p> <p>Team games developing movement skills required for overarm serves, rallies and volleys. Further develop co-ordination, balance and speed (tennis)</p>	<p>Athletics developing running, jumping and throwing skills</p> <p>Team games developing skills for use in striking and fielding games (cricket)</p>
Computing	<p>E-Safety Play:Like:Share Why we need to protect ourselves and our friends when communicating online and the best way to do this. Identify unsafe behaviour online. Use of their own images and photos and those of others. Children are encouraged to consider use of logins and passwords.</p>	<p>Programming A Using Scratch to teach children the wider programming skills of solving problems, testing, debugging, improving and evaluating.</p>	<p>Computing systems and networks The Internet Children will learn to recognise how networked devices make up the internet. They will describe how content can be created and accessed by people. E-Safety: Fact & Fiction online. Evaluating the consequences of unreliable content.</p>	<p>Programming B Repetition in games. Children will learn to develop and modify designs that include two or more loops which run at the same time. They will create a final project that included repetition.</p>	<p>Animation Beginning with the history of animation, children research some of the early animation techniques used before the use of computers. Compare a range of free animation software.</p>	<p>Creating Media Photo Editing Children will experiment with different colour effects, composition and combining images. They will evaluate how changes can improve an image. E-safety: scrutinise photographs that they see online and learn how easy it is to manipulate pictures and present them as reality.</p>



<p>RE (A)</p>	<p>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</p>	<p>Christianity The Bible: The importance of the Bible for Christians The content of the Bible: Old and New Testaments, the four Gospels The importance of Jesus: His birth, actions, teaching, death and resurrection are of great significance for Christians</p>	<p>Sikhism Important Events and Beliefs Guru Nanak, the founder of Sikhism Guru Gobind Singh and the formation of the Khalsa The Mool Mantar The importance of equality in Sikhism</p>	<p>Christianity Events recalled during Holy Week: Palm Sunday The Last Supper, The crucifixion, commemorated on Good Friday and by the fact that the cross is the central symbol of Christianity The resurrection, celebrated on Easter Day</p>	<p>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</p>	<p>Hinduism Creation and Reincarnation The concept of Brahman The Trimurti: Brahma (creator), Vishnu (preserver) and Shiva (destroyer) Reincarnation and the concepts of moksha dharma (duty to God and to others) and karma (the idea that actions have consequences for one's future rebirth) Hindu creation stories</p>
<p>PSHE</p>	<p>Relationships Families and friendships Safe relationships Respecting ourselves and others</p>		<p>Living in the wider world Belonging to a community Media literacy and digital resilience Money and work</p>		<p>Health and Wellbeing Physical health and mental wellbeing Growing and changing, including RSE (Yr4) Keeping safe</p>	
<p>Languages French</p>	<p>Unit 20 - Les Planètes The children learn to name the planets. They construct sentences using verbs, nouns, adjectives and qualifying adverbs. They present their knowledge in an information booklet.</p>	<p>Unit 21 - Notre Monde In this unit children find out about some French-speaking countries in Africa. They compare and contrast these with France. There is an opportunity to exchange information on their local area with a school abroad.</p>	<p>Unit 22 - Je suis le musician In this unit children learn to discuss their musical preferences and to say which instruments they play. They learn an adaptation of the song 'I am the Music Man'. Children explore rhythm and use this as a strategy for remembering and practising new language.</p>	<p>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 giving descriptions,</p>	<p>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.</p>	<p>Unit 25 - Ma Maison The children will describe their house using the key vocabulary about rooms and the mains parts. They will talk with each other and then write about their "dream" home.</p>



			They work in groups to create a rap or song for a performance and explain what musical instrument they are going to play.	saying the year, asking questions etc.		
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