

YEAR 5 Long Term Plan 2025-26

	Rainforest / Mayans		Tudors / Earth & Space		Victorians	
English	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	The Great Kapok tree, Lynne Cherry – Description of rainforest Kensuke’s Kingdom, Michael Morpurgo – diary, description, non-chronological report, advert, newspaper, letter, persuasive argument There’s a rang-tan in my bedroom – poetry + performance		Perform and read Shakespeare sonnets Battle of Bosworth poetry. Short Story – write the battle of Bosworth as a story Executioner’s Daughter, Jane Hardstaff – description, conversation narrative, diary, instructions, biography, balanced argument Continue a story (give children a paragraph to then continue)		Street Child, Berlie Dougherty – diary, letter, non-chronological report, newspaper, description, story (write own story set in Victorian England) Biography Wordsworth – daffodils/Lady of Shallot	
Maths	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Place value – partition to 5d Compare and order numbers to 1 million Counting in powers of 10 Rounding Negative numbers	Subtract two 4d or more numbers with 1 or more exchanges Inverse operations and multi-step problems Missing numbers Equivalent fractions Converting between mixed and improper fractions	Adding fractions and finding LCM Subtracting fractions and finding LCM Subtracting from a mixed number	Multiplication – 2d x 2d to 4d x 2d Division – 4d by 1d with remainders Multiplying non-unit fractions and mixed numbers Understanding percentages	Statistics – line graphs, timetables Angles – comparing and ordering, measuring on a line and around a point Translation with co-ordinates	2 and 3D shapes Read and plot co-ordinates Translations Reflection and lines of symmetry Converting measures Volume
History/ Geography	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2 - fieldwork
	Rainforest Locate the world’s countries, using maps to focus on Europe including the location North and South America. Biomes of the world – focus on the rainforest.	Maya Sequencing events and periods and identifying where periods studied fit into a chronological framework noting connections, trends and contrasts over time.	Earth in Space Identify the position and significance of Longitude and latitude lines, Equator, Hemispheres, Tropics, Arctic and Antarctic Circle, Prime/Greenwich Meridian and Time Zones.	Tudors In depth study of different periods using appropriate vocabulary when describing the passing of time (bias, primary/secondary source, reliability)	Victorians – local history Look at where Farnworth is as a borough of Bolton and Bolton in relation to Greater Manchester. Map the existing mills of Farnworth 6 figure grid referencing	Victorians – local history Begin to recognise why some events, people and changes might be judged as more historically significant than others.

					Land use change – what where and are the mills being used for	
Computing	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Digital Literacy Objectives Inserting audio, image and video to a PowerPoint. Use of transitions and animations between slides Reinforce formatting. How to select appropriate tools to add emphasis and effect to my work. Why I have chosen my layout and formatting. How to review and edit. Is my work suitable to the audience?	Activities to last all term PowerPoint on the Rainforest Spreadsheets – plotting rainfall in Amazon and Borneo to make graphs. I movies – PSHCE – careers video	Digital Citizenship Project Evolve Areas of focus Self - image and identity Online Reputation Online Bullying Health, well-being and lifestyle. Internet Safety Day – February	IT Project Evolve Areas of focus Managing online information Privacy and Security Copyright and ownership.	Computer Science Key word - Selection and Conditional CS first using Scratch Kudo Game lab	Pioneer Project Grace Hopper, Steve Wozniak, Bill Gates Combine taught DL objectives to create a short film linked to history or Geography. Other objs to cover this half term Know what an operating system is ad why it is important. Recognise and describe internal parts of a computer. Saving work to networks and clouds.
Science	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Living Things and their habitats</u> Describe the life process of reproduction in some plants and animals. Dissect and label the parts of a flower and describe the life process of reproduction in some plants.	<u>Living Things and their habitats</u> The work of Jane Goodall. -Research Goodall's contribution to Science and how she has impacted research today Describe the differences in the life cycles of a mammal,	<u>Properties and changes of Materials</u> Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity	<u>Space</u> Reporting and presenting findings from enquiries Describe what is in the Solar System -How have our ideas about the solar system changed over time?	<u>Forces</u> Learn about the Scientist Galileo Galilei and investigate the force of gravity acting between Earth and falling objects -Research the work and findings of Galileo and how	<u>Animals including humans</u> Compare more complex processes, systems, functions (e.g. life cycles of different living things, organ systems of different animals).

		an amphibian, an insect and a bird.	(electrical and thermal), and response to magnets. Distinguish between melting and dissolving.		this impacted on peoples' understanding of gravity	Human Timeline of growth and development What are the stages a human goes through in their life cycle?
Art/DT	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Painting - Spirit of the Rainforest John Dyer Vocabulary – tertiary colours, primary colours, secondary colours, atmosphere, light effects, complementary colours Background, wet on wet, sketch and paint, symmetry	Structures – Frame structures Horace King Vocabulary – frame structure, stiffen, reinforce, triangulation, stability, join, temporary Frame structure, joining straws,	Portraiture – Tudor style, Henry VIII Hans Holbein Vocabulary – portrait, subject, study, symmetry, shade, detail, tone Shape & size, symmetry, types of lines, shading	Food – celebrating culture and seasonality Hugh Fearnley-Whittingstall Vocabulary – savoury, seasonal, source, nutrition, nutrients, utensils Mixing, rolling out, weighing and measuring, rubbing in	Digital media - William Morris wallpaper William Morris Vocabulary – digital image, manipulate, layering, import, repeating pattern import, manipulate the image, reflect, layering	Mechanical systems – pulleys and gears Isambard Kingdom Brunel Vocabulary – pulley, gear, drive belt, gearing up or down, driver, follower Fixed pulley, movable pulley, compound pulley system, complex pulley system, types of lever
RE	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Hinduism Why do Hindus try to be good? [Karma/ dharma/ samsara/ moksha]		Christianity Why do some people believe in God and some people not?	Christianity How do Christians decide how to live? 'What would Jesus do?'	Islam What does it mean to be a Muslim in Britain today?	
PE	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Edstart – wellbeing through sport Hockey (competing)	Tag rugby (competing) Netball (competing)	Edstart – wellbeing through sport OAA -orienteering	Dance Cricket (competing)	Badminton (competing) Athletics (competing)	Rounders (competing) Swimming (2 weeks x10 sessions)

Music	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Kapow</u> <u>South and West Africa</u> To learn a new song, 'Babethandaza' along with more challenging rhythm patterns, and to allow the children to have more of a role in how the piece will be structured and performed. Further listening to African Djembe music.	<u>Mr Martin</u> To perform 3 partner songs in groups, allowing for instrumentation, actions, and vocal solo/tutti sections.	<u>Kapow</u> Musical Theatre Recognising and confidently discussing the stylistic features of different genres, styles and traditions of music using musical vocabulary. Comparing, discussing and evaluating music using detailed musical vocabulary.	<u>Mr Martin</u> <u>Ukulele</u> Revise 3 chords, play a more complex song, introduce melody/lead work, introduce new chord	<u>Mr Martin</u> <u>Samba</u> To introduce new, more complex rhythm patterns to the Samba groove, to teach two new 'breaks' and establish an intro and outro for the performance. Also learn the song 'Ole Ole (hot hot hot)' (The Merryman) to sing as part of our final performance.	<u>Kapow</u> Seeing colours in music linked to the festival of Holi.
PSHE	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>My Happy Mind - Meet Your Brain</u> <u>Your brain and your mind are different</u> <u>Neuroplasticity</u> <u>TEAM H-A-P</u>	<u>My Happy Places</u> <u>My Happy Mind - Celebrate</u> <u>Character strengths – in ourselves and others</u>	<u>My Happy Mind - Appreciate</u> <u>The wheel of gratitude</u> <u>Ourselves</u> <u>Others</u> <u>Experiences</u> Healthy lifestyles	<u>My Happy Mind - Relate</u> <u>Active listening</u> <u>Stop, Understand & consider</u> Friendships Families and close positive relationships	<u>My Happy Mind - Engage</u> <u>Big dream goals</u> <u>Perseverance</u> Economic wellbeing	Ourselves: Growing and changing – Grief Transition <u>My Happy Body</u> <u>My Happy Relationships</u>