



**EUXTON
PRIMROSE HILL**
Primary School
"Together we will make a difference."

	Autumn	Spring	Summer
Science	<p>Forces Explain effect of gravity Identify effects of gravity, wind and air resistance, friction, gears, pulleys and levers (link with DT structures)</p> <p>Earth & space Describe movement of Earth and planets relative to Sun Describe movement of moon relative to Earth Recognise that the Earth, Sun & moon are spherical Explain how Earth's rotation gives day and night and how the sun appears to move across the sky.</p>	<p>Properties of everyday materials & reversible/irreversible changes Compare & group together everyday materials on the basis of their properties. Know that some materials dissolve in liquid to form a solution. Decide how to separate mixtures Explain and demonstrate reversible and irreversible changes</p>	<p>Living thing and their habitats Describe differences in life cycles of mammals, amphibians, insects and birds Describe life process of reproductions in some plants and animals (link with Geography - region in South America)</p> <p>Animals, including humans - human life cycle (mostly covered in PSHE SRE lessons) Describe the changes as humans develop to old age</p>
Computing	<p>Multimedia AR and VR - create an interactive poster using AR, enhance digital photos and images using crop, brightness and resize tools.</p> <p>Programming Design and write programs using sequence, repetition, selection and variables. Evaluate the effectiveness of algorithms.</p> <p>Online safety Self-Image and Identity Online Relationships Online Reputation</p>	<p>Multimedia Video creation linked to Highwayman Poem - use cutaway and split screen tools, improve greenscreen clips using crop and resize. Organise text on a screen to suit a purpose.</p> <p>Programming Everyone can code (Swift Playgrounds) - Code using commands in sequence, define and call a function/procedure they have written.</p> <p>Online safety Online Bullying Managing Online Information</p>	<p>Multimedia Web page design - create a webpage and embed a video. Evaluate and improve using different video tools.</p> <p>Computer Networks Search Engines - understand how pages are ranked in a search engine.</p> <p>Online safety Health, Wellbeing and Lifestyle Privacy and Security Copyright and Ownership</p>
History	<p>Tudors - Aspect of British history that extends pupils chronological knowledge beyond 1066. Place Tudor times on a time line; recognise some of the similarities between Lancashire life in Tudor times and today. Recognise that the past can be divided into periods, eg ancient, modern etc.</p>	<p>Ancient Greece Place the ancient Greek civilisation accurately on a time line and demonstrate their understanding of BC and AD. Select and combine information from more than one source of information to find out about Greek life</p>	<p>None this term</p>
Geography	<p>The geography of South America</p> <ul style="list-style-type: none"> Research major mountain ranges of South America, land use and natural resources in The Andes Children's choice in-depth study a country of South America-poster <p>Vocabulary Topographical features Northern Hemisphere, Southern Hemisphere, trade links, natural resources, mountains, contour, land-</p>	<p>None this term</p>	<p>Compare UK forests and South American rainforests- Forest of Bowland residential visit</p> <ul style="list-style-type: none"> Use graphs to compare temperate, sunlight and rainfall in Manaus Brazil, South America and the Forest of Bowland Lancashire-Hothersall Lodge residential visit Produce a travel brochure Peru and Amazon Basin <p>Vocabulary</p>

	use, volcano, climate zones, population, Andes, South America		energy, ecosystem, climate, biomes natural, resources, vegetation belt temperate woodland ,tropical rainforest, Brazil, Amazon rainforest, Forest of Bowland, Lancashire
Art	Drawing Draw using different mark making tools onto differing surfaces, experiment with scale. Painting JAN VAN KESSEL Experiment with different water colour techniques to create a 4-view painting.	Drawing Use dry media to make different marks, lines, patterns and shapes within a drawing. Printing WILLIM MORRIS Repeated reduction lino print.	Drawing Experiment with wet media to make different marks, lines, patterns, textures and shapes. Sculpture CAROL MAXWELL Artist & graphic designer Create a 3d form, combine variety of recycled materials.
DT	Structures Create a moving toy using different shapes cams, understanding that each cam will produce a different result.	Textile Create a teddy using different sewing and finishing techniques. <i>Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.</i>	Food Design and create biscuits- transition activity. <i>Understand and apply the principles of a healthy and varied diet. Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.</i>
	Create a windchime, using a pulley system, out of recycled materials.		
	<i>Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.</i> <i>Understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages].</i>		
PE	Invasion Games Hockey Play competitive modified game, select attacking tactics when playing a game. Invasion Games Netball Apply simple attacking and defending tactics when playing a netball type game. Gymnastics Create a gymnastic sequence with counter balances and counter tension with a partner. Evaluate and recognise their own success. Net & wall games Badminton To use forehand/ backhand with some success to score points. To use a simple tactic effectively. To evaluate theirs and others success.	Dance - The Highwayman Retell the poem through movement linking travel, jump, turn, gesture and stillness. Dance - Heroes and Villains Create a duet and group dance focusing on dynamics, deciding on sequencing and perform with confidence. Gymnastics Activity 1 Create a gymnastic sequence with counter balances and counter tension with a partner in canon and unison using apparatus. Evaluate and recognise their own success. OAA - Against the clock Navigate control markers during a score event. Make decisions about which markers to visit in the time allocation.	Striking & fielding Games - Cricket Bowl a ball overarm with some accuracy and consistency in a game. To apply simple tactics in a modified competitive game. Striking & fielding Games - Rounders To bowl underarm with accuracy in a game, strike a ball with a bat and use tactics in a rounders game. Net & wall Games Tennis To use forehand/ backhand with success to score points. To use a range of tactics effectively. To evaluate theirs and others success. Athletics To take part in an athletics event and record the times, distances. To do their personal best.
RE	Where can we find guidance about our lives? <u>Christianity</u> Why is it sometimes difficult to do the right thing? Sin, Adam and Eve's disobedience, temptation and morality. <u>Islam</u> Why is the Qur'an so important to Muslims? The Qur'an. The Night of Power.	Where can we find guidance about how to live our lives? <u>Hindu</u> What might Hindus learn from stories about Krishna? Krishna, Holi. <u>Christianity</u> What do we mean by a miracle? Miracles of Jesus, pilgrimage.	Where can we find guidance about how to live our lives? <u>Christianity</u> How do people decide what to believe? The Trinity, use of symbols and metaphors, The Worldwide Church. <u>Judaism</u> Do people need laws to guide them? The Torah, the synagogue.

PSHE	KEEPING/STAYING SAFE: Peer pressure KEEPING/STAYING HEALTHY: Smoking GROWING AND CHANGING: Puberty Money management unit 1	BEING RESPONSIBLE: Looking out for others FEELINGS AND EMOTIONS: anger COMPUTER SAFETY: image sharing Money management unit 2	THE WORKING WORLD: In-App purchases A WORLD WITHOUT JUDGEMENT: inclusion and acceptance Money management unit 3
Music	Livin' on a Prayer (Rock Anthems) Identify Structure Style indicators of Rock Music Compose Classroom Jazz 1 Three Note Bossa Five Note Swing Improvise in a Bossa/Swing Style	Make you feel my love (pop Ballads) Structure Play parts accurately. Fresh Prince of Bel Air (Old School Hip Hop) Singing and Rapping Composing	Dancing in the street (Motown) Understand soul and Motown structure and instruments/voices Singin in two parts Reflect, rewind and replay Listen and Appraise Singing/Playing Focus on Classical Music
French	Unit 7 : Encore! Revision of describing people physically and introducing new adjectives for personality Giving my own and others' nationalities	Unit 8: Quelle heure est-il? Telling the time Describing my own schedule Talking about leisure activities	Unit 9:Les Fetes Talking about festivals and dates Requesting and offering presents Giving and following commands Numbers 31-60
	Cultural: Le fete des rois recipe followed in French, script written and followed in French		Cultural: Bastille Day research project for assembly. Role playing as characters in French.