Euxton Primrose Hill Primary School Year 2 Phase Map



	Autumn	Spring	Summer
Science	Materials Identify and compare everyday materials using physical properties Sort/group according to properties Knowing how to change and use materials in different situations (link with DT food)	Animals including humans – Health – how we grow and be healthy Know humans have offspring that grow into adults and know basic needs Understand importance of exercise, types of food, hygiene and medicines PSHE/ Science links -Hygiene Health	Living things in their habitats Explore and compare differences between things that are living, dead, and never been alive Identify how different habitats provide for different animals and plants in local area Identify common plants and animals Record the relationship between humans, plants and animals in a simple food chain. Understand how changing the environment can affect the plants and animals living there. (link with Geography) Plants Describe basic needs of plants and animals and their life cycles. Sorting according to features. Knowing how they are alive. (link with Geography)
Computing	Programming Mr. Robot Helper unit - Create and debug programs with increasing complexity. Use logical reasoning to predict outcomes of algorithms. Presentations - Interactive Images Add voice labels to an image to create an interactive presentation. Linked to History Online safety Managing Online Information Health, Well-Being and Lifestyle - Online Reputation Identify personal information that should be kept private.(1Decision - Deedee's Golden Rules PSHE)	Programming Knock Knock jokes - Create and debug programs with increasing complexity. Use logical reasoning to predict outcomes of algorithms. Presentations Create an animal quiz. Use animations, import images and voice recordings. Online safety Self-Image and Identity Online Relationships Online Bullying	Data Handling Create tally charts, pictograms using attributes and present as a block chart. Animation - Stop Motion Animation Use stop motion skills to create a scene from a Holiday at the beach Online safety Privacy and Security Copyright and Ownership
History	Rules PSHE) Famous people Lives of significant individuals in the past who have contributed to national and international achievements. Compare aspects of life in different periods - e.g. Then/Now Christopher Columbus Neil Armstrong Tim Peake	Local history Significant historical events, people and places in their own locality. Try to include changes within living memory. Mill in Chorley (Fletcher's Mill) Use artefacts, photographs and recorded memories VISIT - Helmshore Mills ROF factory - changes to Buckshaw Village Where appropriate, these should be used to reveal aspects of change in national life Holidays in Blackpool/Mill workers	

Geography	World Geography Identify characteristics of the four countries of the UK, name the capital cities of the United Kingdom and surrounding seas Name and locate the world's seven continents and five oceans Locate the hot and cold areas of the world, in relation to the Equator and the North and South Poles	Euxton Fieldwork- Traffic Survey Conduct a traffic survey to answer the enquiry question- How is traffic different on Runshaw Road and M6 motorway? Why? Display results on a graph Understand how aspects of Euxton village have change over time (History link)	African village study Ngong Hills Understand similarities and differences through studying the human and physical geography of the Massai Village of Ngong Hills compared to Euxton Village Create map of game reserve (including a key) and map of Kenya, using locational and directional language
	Vocabulary Asia, Africa, North America, South America, Antarctica, Europe, Oceania, Pacific Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean, Arctic Ocean beach, cliff, coast, mountain, sea, port, harbour, South Pole, North Pole, Equator	Vocabulary Traffic, Runshaw Road, M6 motorway, factory, shop, trade	Vocabulary Africa, Kenya, Maasai village, Ngong Hills, game reserve, National Park, Equator, tourists, savannah, Big 5, Maasai, mountain, sea, river, valley, vegetation, village, city, town, North, South, East, West, near, far, left, right
Art	Drawing Tone light/dark, patterns, shapes Sculpture -HUNDERWASSER Clay- Roll and pinch to create forms. Architecture -Buildings	Prawing Form and Shape -observe form in nature (trees) Textiles - CLAIRE LETTON KLIMT Paint onto fabric, incorporate texture and detail by adding fabrics and stitching.	Drawing Lines & marks -from observations of African artefacts Collage -AFRICAN CRAFTS Use different media to create images, textures to incorporate into African inspired work.
DT	Textiles Design and create a felt puppet. Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.	Mechanisms Create a moving vehicle. Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.	Food - Create a healthy snack for a picnic - Grow own food outside and link to Plants in Science Use the basic principles of a healthy and varied diet to prepare dishes understand where food comes from.
PE	Core task - Games - Piggy in the Middle. Underarm throw, using a tactic in the game Dance - Explorers Work with partner to produce dance Dance - The seashore Seaside Remember, repeat and perform a short dance Y2 Fundamental Movement Skills - Playground Games To apply fundamental movement skills within a simple game situation	Core task -Games net/wall task To strike a ball and use a simple tactic to outwit an opponent Gymnastics Create a sequence using travelling, balancing, rolling and jumping Bounce Ball To bounce and pass the ball accurately in a game. Games - striking and fielding To play a simple striking and fielding game applying a simple tactic	Athletic activities. Underarm, overarm, push throws for distance and accuracy Fundamental Movement Skills - Tri Throlf Roll, throw underarm and overarm with accuracy Fundamental Movement Skills - KS1 assessment Swimming

RE	How do we respond to the things	How do we respond to the things	How do we respond to the things that
	that really matter?	that really matter?	really matter?
	Christianity - God	<u>Hinduism</u>	Christianity - The Church
	Does how we treat the world	How might people express their	What unites the Christian community?
	matter? Creation, Care for the planet,	devotion?	Worship, the church, use of symbols.
	Harvest.	Devotion, worship in the home and	
		temple.	<u>Judaism</u>
	Christianity - Jesus	VISIT - HINDU TEMPLE	What aspects of life really matter?
	Why do Christians say Jesus is the	Table Files	Moses, Ten Commandments, the Sabbath.
	'Light of the World'?	Islam	
	Jesus as the light of the world,	Why do Muslims believe it is	
	symbolism of light, Advent and	important to obey God?	
	Christmas.	Submission and gratitude, prayer.	
PSHE	1 DECISION	1 DECISION	1 DECISION
	Relationships Bullying	Relationships - Body Language	Being Responsible - Helping someone in
	Feelings and Emotions - Anger	Keeping Staying Healthy - Washing	Need
	Our World - Living in our World	Hands	Our World – Working in our World
	Keep/Staying Safe - Tying Shoelaces	Keeping Staying Healthy - Medicine	Feelings and Emotions - Jealousy
	Being Responsible - Practice makes	Hazard Watch - Is it safe to eat or	Computer Safety - Computer Safety
	Perfect	drink? Assessment	
		Computer Safety - Image Sharing	
Music	Exploring Simple Patterns	Exploring Feelings Through	Music that Makes You Dance
	How Does Music Help Us to Make	Music	How Does Music Make Us Happy?
	Friends?	How Does Music Make the World a	
		Better Place?	
	Focus on Dynamics & Tempo		Exploring Improvisation
	How Does Music Teach Us about	Inventing a Musical Story	How Does Music Teach Us about
		How Does Music Teach Us about	Looking After Our Planet?
	the Past?		Looking Afrei Our Flutier:
		Our Neighbourhood?	