

Year Two Topic Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic and leading question	Scrumdiddlyumptious Why can't I have chocolate for breakfast?	Fire, Fire! Why are houses made from brick?	At Home and Further Away Why are the Beatles famous?	Extreme Earth Why are the poles so cold?	Wonderful Woodland Why are squirrels suited to a woodland?	Changes Why do frogs eat butterflies?
Trips and Enhancements	National Read a Book Day Pants Rule Roald Dahl Day Rosh Hashanah National Poetry Day – visit from poet Levi Tafari Black History Month International Dot Day World Mental Health Awareness Day Harvest Assembly Maths Party Day Yoga	Fire Safety – firefighter visit Anti-bullying, Road Safety – police visit Great Fire of London Workshop Children in Need fundraiser Christmas Nativity Trip to Bethel Church Book Advent Kindness Calendar Santa Dash	Swimming Beatles Day National Storytelling Week Chinese New Year Lion Dancers Safer Internet Day Relationships Day Trip to the Magical Beatle's Museum. Children's Mental Health Week Liverpool Children's Reading Festival M&M Theatre Production – Alice in Wonderland Author Visit	Swimming Planting in the school grounds World Book Day Science Week World Autism Day International Children's Book Day	Walk to School Week Trip to Crosby and Formby beach National Numeracy Day Smile Month – dental health King Charles III Coronation Yoga	Money Week Sports Day Arrival of caterpillars Health and Wellbeing Week

English	Instructions Recount Stories with a familiar setting	Report Recount Poetry – Really Looking	Traditional Tales Recount Poetry - Patterns on a Page	Different Stories by the same author Information Text	Poetry - Silly Stuff Recount	Stories with a familiar setting Explanations
Maths	Number and Place Value - Numbers 10 to 100 Addition and Subtraction- Calculations within 20	Number Facts- Fluency add and subtract within 10 Addition and Subtraction- 2 digit numbers (1) Multiplication and Division- Introduction to multiplication	Multiplication and Division- Introduction to multiplication Multiplication and Division - Introduction to division structures	Geometry – Shape Addition and Subtraction- 2 digit numbers (2)	Money Fractions Time Position and Direction	Multiplication and Division – doubling, halving, quotientive and partitive division. Sense of Measure – capacity, volume and mass
Science	Animals including Humans find out about and describe the basic needs of animals, including humans, for survival (water, food and air) describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene	Everyday Materials Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching	Living Things and their habitats Explore and compare the differences between things that are living, dead, and things that have never been alive Identify and name a variety of plants and animals in their habitats Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants.	Plants Identify and name a variety of plants and animals in their habitats, including microhabitats Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to	Living Things and their habitats Explore and compare the differences between things that are living, dead, and things that have never been alive Identify and name a variety of plants and animals in their habitats, including microhabitats Identify that most living things live in	Animals including Humans Notice that animals, including humans, have offspring which grow into adults Living Things and their habitats Describe how animals obtain

				grow and stay healthy	habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other	their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food
Geography/History	<p>Place Knowledge Non EU country: Brazil</p> <p>Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country</p>	<p>Events beyond living memory</p> <p>The Great Fire of London</p> <p>Key People: Samuel Pepys, Charles II</p>	<p>Famous Individuals</p> <p>Significant historical events, people and places in their locality</p> <p>The Beatles</p> <p>Key People: Paul McCartney, John Lennon, Ringo Starr, George Harrison, Cilla Black (locality link)</p>	<p>Geography: Locational Knowledge</p> <p>Name and locate the world's 7 continents and 5 oceans</p> <p>Name, locate and identify the United Kingdom surrounding seas</p> <p>Human and Physical Geography</p> <p>Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in</p>	<p>Geographical Skills and Fieldwork</p> <p>Use world maps, atlases and globes</p> <p>Use simple compass directions, locational and directional language</p> <p>Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key</p> <p>Use simple fieldwork and observational skills to study the geography of their school and its grounds</p>	<p>Events Within Living Memory</p> <p>Seaside Holidays</p>

				relation to the Equator and the North and South Poles- Africa	and the key human and physical features of its surrounding environment (locality link)	
DT/Art	<p>DT: Food and Nutrition To design, make and evaluate a healthy sandwich (link to Sam's Sandwich text) *This is taught throughout the year but is the main focus this half term. (Food and Nutrition extra: making toast and cakes)</p>	<p>Art; Painting Focus; choosing & using colour - mixing secondary colours. Texture added with using paint layering & wax relief effect. Key artist: Turner</p>	<p>DT: Mechanisms To design, make and evaluate a card with a moving part.</p>	<p>Art; Drawing Focus; increased detail in drawings adding textured 'hatching' effect enhanced with carbon paper monoprinting Key artist; Matt Miller conservation Artist</p>	<p>Art: Sculpture Focus; using mod rock to bring fish drawings to life. To add texture using different mediums. Key artist; Matt Miller conservation Artist</p>	<p>DT: Construction and Textiles To design, make and evaluate a home for an animal.</p>
Computing	<p>Computer Science Code Studio Investigate Algorithms</p> <p>Digital Literacy E-Safety Research Internet Modelling and Stimulations</p> <p>Information Technology Shadow Puppets</p>	<p>Computer Science Code Studio Alex the Robot</p> <p>Digital Literacy E-Safety Research Internet Modelling and Stimulations</p> <p>Information Technology Pic Collage Chatter Kids Bar Graph</p>	<p>Questioning (To use a database to answer more complex search questions.)</p> <p>Effective Searching (To gain a better understanding of searching on the Internet. • To create a leaflet to help someone search for information on the Internet.)</p>	<p>Creating Pictures (To explore impressionism, pointillism and surrealism and eCollage.)</p>	<p>Making Music (To explore, edit and combine sounds using 2Sequence)</p>	<p>Presenting Ideas (To explore how a story can be presented in different ways. • To make a quiz about a story or class topic. • To make a fact file on a non-fiction topic. • To make</p>

	<p>From Autumn 2023 Coding</p> <p>(To design an algorithm that follows a timed sequence)</p>	<p>From Autumn 2023 Online Safety</p> <p>Spreadsheets</p> <p>(To open and send simple online communications in the form of email. • To understand that information put online leaves a digital footprint or trail. • To identify the steps that can be taken to keep personal data and hardware secure.)</p>				a presentation.)
RE	<p>Theme: What did Jesus teach?</p> <p>Concept: Gospel</p> <p>Key question: Is it possible to be kind to everyone all of the time?</p> <p>Religion: Christianity</p>	<p>Theme: Christmas – Jesus as a gift from God</p> <p>Concept: Incarnation</p> <p>Key question: Why do Christians believe God gave Jesus to the world?</p> <p>Religion: Christianity</p>	<p>Theme: Prayer at Home</p> <p>Key question: Does praying at regular intervals help a Muslim in his/her everyday life?</p> <p>Religion: Islam</p>	<p>Theme: Easter – Resurrection</p> <p>Concept Salvation</p> <p>Key question: How important is it to Christians that Jesus came back to life after his crucifixion?</p> <p>Religion: Christianity</p>	<p>Theme: Community and Belonging</p> <p>Key question: Does going to a mosque give Muslims a sense of belonging?</p> <p>Religion: Islam</p>	<p>Theme: Hajj</p> <p>Key question: Does completing Hajj make a person a better Muslim?</p> <p>Religion: Islam</p>
PSHE	<p>Whole School Value Respect</p>	<p>Whole School Value Kindness</p>	<p>Whole School Value Honesty</p>	<p>Whole School Value Respect</p>	<p>Whole School Value Kindness</p>	<p>Whole School Value Honesty</p>

	Pants Rule Fire Safety (bonfire night)	Anti-bullying (on/off line) Road Safety (darker nights) Police (stranger danger)	Safer Internet Relationships Day	Walk to School Week	Smile week – dental Money week	Environmental Day
	Computing; Online Safety PE; 2 hours timetabled provision plus more (see mapping)					
	Science; Animals including Humans. Basic needs of animals. Importance of exercise, varied diet & hygiene.		Science; Living things & their habitats How habitat provide for basic needs of animals			Science; Animals including Humans Animals have offspring which DT; Food and nutrition grow into adults.
	DT; Food and nutrition Design & make, evaluate a healthy sandwich PSHE; About foods that support good health & the risks of eating too much sugar Household products (including medicines) can be harmful if not used correctly					PSHE (RSE) to name the main parts of the body including external genitalia (e.g. vagina, penis)
	Theme: Being in my World Hopes and fears for the year Rights and responsibilities Rewards and consequences Safe and fair learning environment Valuing contributions Choices Recognising feelings	Theme: Celebrating Difference Assumptions and stereotypes about gender Understanding bullying Standing up for self and others Making new friends Gender diversity Celebrating difference and remaining friends	Theme: Dreams and Goals Achieving realistic goals Perseverance Learning strengths Learning with others Group co-operation Contributing to and sharing success	Theme: Healthy Me Motivation Healthier Choices Relaxation Healthy eating and nutrition Healthier snacks and sharing food	Theme: Relationships Different types of family Physical contact boundaries Friendships and conflict Secrets Trust and appreciation	Theme: Changing Me Life cycles in nature Growing from young to old Increasing independence Differences in female and male

					Expressing appreciation for special relationships	bodies Assertiveness Preparing for transition
PE	Games Yoga Bears Daily Mile	Games Dance Daily Mile	Gymnastics Swimming Daily Mile	Gymnastics Swimming Daily Mile	Athletics Yoga Bears Daily Mile	Athletics Dance Daily Mile
Music	Charanga: Unit 1 MMC: Exploring Simple Patterns How does music help us to make friends?	Charanga: Unit 2 MMC: Focus on Dynamics & Tempo How does music teach us about the past?	Charanga: Unit 3 MMC: Exploring Feelings Through Music How does music make the world a better place?	Charanga: Unit 4 MMC: Inventing a Musical Story How does music teach us about our neighbourhood?	Charanga: Unit 5 MMC: Music that Makes You Dance How does music make us happy?	Charanga: Unit 6 MMC: Exploring Improvisation How does music teach us about looking after our planet?