

Year 1 Topic Overview

	Autumn What Makes Me, Me!/Toys	Spring Paddington Bear	Summer Dinosaur Detectives
Science	Seasonal Changes (Autumn/Winter) Animals including humans: parts of the body & senses; explore what humans need to stay healthy Everyday materials: identify & name materials; distinguish between an object and the material it is made from	Seasonal Changes (Winter/Spring) Everyday materials: describe the physical properties of materials; compare the suitability of materials for particular uses; find out how the shapes of some materials can be changed by squashing, bending, stretching	Seasonal Changes (Summer) Plants: investigate plants found in the local environment; name the parts of flowering plants, including trees Animals: identify & name animals; classify animals; identify carnivores, herbivores and omnivores; name the parts of animals; describe lifecycles and habitats.
Computing	Use technology safely: keeping personal information private Basic skills: learning how to log on and log off; open, close and manipulate programs e.g. use Lexia and Numbots	Use technology safely: identify where to go for help when they have concerns about contact Algorithms: know that algorithms are sets of instructions; program toys e.g. Beebots; program using Scratch Jnr	Use technology purposefully: create, manipulate and retrieve content e.g. paint package or word processing package Recognise common uses of IT beyond school
History	Changes within living memory: investigating old and new toys	Events beyond living memory that are significant nationally or globally: The Great Fire of London	Significant individuals: polar explorers e.g. Ernest Shackleton/Robert Scott/Matthew Henson/Felicity Aston
Geography	Our local area: use fieldwork and map skills to investigate the area around our school	UK: name and locate on a map the four countries of the UK, their capital cities and surrounding seas. Investigate the key features of each country.	Hot and cold places: identify hot and cold areas of the world in relation to the Equator and North & South Pole. Name and locate the world's seven continents and five oceans.
DT	Cooking and nutrition: design and make a healthy snack	Structures: make a suitcase for Paddington Bear, exploring how to make it stronger, stiffer and more stable	Mechanisms: investigate levers, slider and wheels and use them to make a moving dinosaur picture
Art and Design	Drawing: make your mark. Explore line, shape and mark making	Painting & mixed media: colour splash Develop skills in painting, colour mixing and printing (outcomes linked to the Great Fire of London)	Sculptures and collages: sculpting 3D forms using paper and natural materials (outcomes linked to living things)
PE	Games skills (Rollaball): throwing, catching, rolling, intercepting Dance: perform a dance creating a sequence of movements in response to music	Gymnastics (Making Shapes): rolls, balances and jumps on the mat and using apparatus Yoga: develop agility and balance	Games: develop simple tactics for attacking and defending in team games Athletics: practising skills needed for Sports Day
Music	Rhyming in Time: move to a beat Let's Start Singing: Sing and chant expressively (linked to Harvest Assembly & Christmas Play)	Hey you!: explore pulse and rhythm The World Around Us: listen to and respond to music from different historical periods	Sounds and Pictures: sequence sounds to make a musical story Highs and Lows: identify different pitches (highs and lows) in music
PSHCE	Feelings & emotions: jealousy Staying healthy: washing hands Our World: growing in our world	Relationships: friendship Computer safety: online bullying (link to Internet Safety Day) Hazard safety: fire safety	A World Without Judgement: democracy Being responsible: water spillage Staying safe: road safety
RE	What can we learn about Christianity from visiting a church? What do Christians believe about God? Why are gifts given at Christmas?	Why is Jesus special to Christians? What is the Easter Story?	What can we find out about Buddha?