

Long Term Curriculum Plan Year 1&2

2024 - 2026



Year 1&2

Building Core Knowledge

Understanding the world around them

In Years 1 and 2, our curriculum is designed to lay the foundation of core knowledge for young learners, seamlessly aligning with our overall intent to foster 'Knowledge, Nurture, and Enrichment.' Throughout these early years, students embark on an exciting journey of discovery that nurtures their understanding of the world around them.

Children will learn to create simple maps of their school and the city of Nottingham, developing a solid grasp of geographical concepts. They will become adept at using keys to identify important features and distinguish between human and physical landmarks. In history, the enchanting tales of local legend Robin Hood and the real-life heroics of figures like Mae Jemison, Ernest Shackleton and Florence Nightingale will ignite their imaginations and provide lessons in bravery, exploration and compassion.

Students will explore the wonders of the natural world by understanding seasonal changes and the basic needs of animals and humans. They will observe and describe different weather patterns and learn about various habitats, gaining insights into how living things adapt and thrive in their environments.

Artistic expression is encouraged through engaging activities that develop basic drawing, painting, and observational skills. Children will experiment with mixing primary and secondary colours and using various brushes to create different effects. They will practice drawing from imagination and memory, as well as sketching local landmarks, enhancing their creativity and fine motor skills.

Digital literacy begins with lessons on using technology safely and respectfully. Children will learn the importance of protecting personal information, recognising safe websites and apps, and seeking help from trusted adults when needed. Balancing screen time with other activities is also emphasised to promote a healthy lifestyle.

By the end of Year 2, students will have a strong foundational understanding of their local geography and history, basic scientific principles, and core artistic skills. They will be well-prepared to expand their horizons in subsequent years, having built a solid base of knowledge and an enthusiasm for learning.

				Year 1&2 — 2024-2025 — Autur	nn 1			
	Length:	7 Weeks		Writing Units		Enrichment	Parei	nts
Nottingham	Events:	W1: Book Week W7: Black History Week		Sentence Basics		Sherwood Forest	Open Clas	srooms
	Geogra	aphy		History		Α	rt	
Fieldwork Geography of the school Create a map with a simple key (entrances, toilets, playgrounds etc)		Human and Pi Features of Notti Devise map, with a simple key, of photography (main roads, tram	ngham f Nottingham from ariel	Significant events, people & places in locality Robin Hood		Drawing & Colouring Explore basic shapes and lines Practice drawing from imagination and memory Begin to understand and use simple observational drawings of Nottingham Landmarks – Council H Green's Windmill Develop colouring techniques		
Know	ledge		Vocabulary	Knowledge	Knowledge		Vocabulary	
Understand how to create a simple map of the school, including important locations like entrances, toilets, classrooms, and playgrounds. Learn to represent these features accurately. Learn to use a simple key or legend on a map to represent different features. For example, a symbol for entrances, a different symbol for toilets, and another for playgrounds. Identify human features of Nottingham, such as buildings, roads, tram stops, and parks. Recognise physical features like the River Trent and local hills. Understand how to create a basic map of Nottingham using aerial photographs, highlighting main roads, tram stops, and key landmarks like Nottingham Castle and the Old Market Square. Learn to interpret simple aerial photographs to identify major features of Nottingham and understand their locations and relationships to each other.			Key Symbol Human Feature Physical Feature Landmark Local City Career Link Urban Planner Urban planners design and develop land use plans and programs that help create communities, accommodate	Learn about Robin Hood, the legendary hero who, according to folklore, lived in Sherwood Forest near Nottingham. He is famous for "robbing from the rich to give to the poor." Understand that Sherwood Forest is a real place near Nottingham. It is traditionally known as Robin Hood's home and a key setting for many of his adventures. Learn about key figures associated with the Robin Hood legend, such as Maid Marian, Little John, Friar Tuck, and the Sheriff of Nottingham. Know that Nottingham Castle is an important landmark in the Robin Hood stories. It is depicted as the residence of the Sheriff of Nottingham, Robin Hood's main adversary. Understand how Robin Hood has become a significant cultural figure, inspiring books, films, and festivals. Recognise that the legend contributes to Nottingham's historical and cultural identity.	Learn to identify and draw basic shapes (circle and lines (straight, curved, zigzag). Understar and lines form the foundation of more comple Practice drawing simple scenes and objects finemory. Encourage creativity and recall by dimagined, such as favourite animals or fantast Begin to understand and practice observation well-known Nottingham landmarks, such as t Nottingham Castle, and Green's Windmill. For basic shapes and distinctive features of these Learn basic colouring techniques, including helend colours, and create texture. Use different coloured pencils, and markers to experiment of Understand how to use colour to enhance drawing important parts of the landmarks and making vibrant and realistic. Practice choosing approprepresent real-life scenes.	nd how these shapes x drawings. rom imagination and rawing things seen or tical places. lall drawing by sketching the Council House, cus on capturing the landmarks. ow to fill areas evenly, not tools like crayons, with colour application. Invings, emphasising the drawings more	Observation Observational Technique Create	
	rology safely Staying Safe Pledge dress, phone nu h people you k ing new websit children and h ng online make t's important to creen time with e unhealthy, so	y and respectfully Online umber, or school name know in real life. tes or apps. Stick to ave safety features. es you feel o ask for help if you see other activities. or remember to take	Vocabulary Technology Respectful Safety Report					

				Year 1&2 – 2024-2025 – Autun	nn 2			
	Length:	7 Weeks	16	Writing Units		Enrichment	Pare	nts
Explorers	Events:	W1: RSC Week	LOST And	 Lost & Found – Retelling The Great Explorer – Description Polar Animals – Information Text 			Christmas P	roduction
	Geogra	phy		History		Ar	t	
	Locational Kno Name and loc 7 Continent Hot & Cold areas The Equato North & South I	rate: s of Earth r		Significant Individuals Christopher Columbus Ernest Shackleton Matthew Henson Mae Jernison	ing es – primary and secondary d explore their effects orth Pole scene			
Kno	owledge		Vocabulary	Knowledge	Vocabulary	Knowledge		Vocabulary
Learn the names and locations of t Asia, Europe, North America, Aust relative positions on a world map. Identify the hot areas of the Earth, Recognise that these regions, such temperatures year-round. Identify the cold areas of the Earth Recognise that these polar regions year-round. Understand that the Equator is an the Northern and Southern Hemis, North and South Poles and is asso Locate the North Pole (at the top o bottom of the Earth). Recognise th planet, covered in ice and snow.	ralia, and South Am primarily located ar h as the tropics, exp , including the Nort s experience extrem imaginary line that o pheres. It is located ciated with warmer of the Earth) and the	erica. Understand their ound the Equator. perience warm h and South Poles. nely cold temperatures divides the Earth into halfway between the climates.	Continent Equator North Pole South Pole Area Region Hot Cold	Christopher Columbus was an Italian explorer who completed four voyages across the Atlantic Ocean, opening the way for widespread European exploration and the eventual conquest of the Americas. He is often credited with discovering the "New World" in 1492. Ernest Shackleton was a British explorer known for his expeditions to the Antarctic. He led the famous Endurance expedition from 1914 to 1916, where his leadership and survival skills helped save his crew after their ship was trapped and crushed by ice. Matthew Henson was an African American explorer who accompanied Robert Peary on seven voyages to the Arctic. He is best known for being one of the first people to reach the North Pole in 1909. Mae Jemison is an American engineer, physician, and former NASA astronaut. In 1992, she became the first African American woman to travel in space aboard the Space Shuttle Endeavour.	Dearn about primary colours (red, blue, yellow) which cannot be made by mixing other colours. Understand how to mix primary colours to create secondary colours (green, orange, purple). Practice mixing primary colours to create a range of secondary colours. Explore how adding white or black can lighten or darken colours (tints and shades). Experiment with different types of brushes (e.g., round, flat, fan) and understand how their shapes and sizes can create different effects in a painting. Use a variety of brushes and colour mixing techniques to paint a snowy North Pole scene. Include elements like snow-covered landscapes, icy waters, and possibly animals like polar bears or penguins. Explore techniques to create texture and effects that represent snow and ice, such as using a dry brush for a frosty look or spattering paint for snowflakes.			
	Compu	ting		Design & Technology				
	Y1 Programn Moving a Bee			Make and Evaluate Boats to hold cargo Iterative design process – how can they be improved to hold more weight	ght?			
Kno	owledge		Vocabulary	Knowledge	Vocabulary			
Learn the basic directions that a Br turn, and right turn. Recognise the Understand that a sequence is a sc Learn to create simple sequences one point to another. Practice inputting sequences of din navigate a path. Understand how the achieve the desired movement. Develop basic problem-solving skings between the desired movement. Learn to identify and fix mistakes in and adjusting the commands if the	symbols on the Beret of instructions girof commands to morectional command to press the buttons tills by figuring out herefic targets on a grinthe sequences (di	ebot for each direction. ven in a specific order. ove the Beebot from s into the Beebot to in the correct order to ow to navigate the id or mat. ebugging) by checking	Program Direction Sequence Instruct Instruction Technology	Understand the basic principles of boat design, including the importance of a stable, flat bottom and high sides to prevent water from entering the boat. Learn about different materials that can be used to make boats (e.g., paper, plastic, foil) and their properties, such as buoyancy and water resistance. Construct simple boat models using various materials and test their ability to float and hold cargo (e.g., small weights or objects). Test the boats by gradually adding weight to see how much cargo they can hold before sinking. Evaluate the performance based on stability and capacity. Apply the iterative design process by making modifications to improve the boat's design. Consider factors such as shape, material, and construction techniques to increase the boat's capacity to hold more weight. Retest and refine the design based on evaluation results.	Design Evaluate Cargo Weight Improve			

				Year 1&2 – 2024-2025 – Sprin	ıg 1				
	Length:	6 Weeks	I DON'T	Writing Units		Enrichment	Pare	nts	
Bodies	Events:	W2: Assessment Week W5: Y2 Residential 14th: Safer Internet Day	WANT OF TO BE	 I Don't Want to be Small The Body Book – Body Part Fact File Ruby's Worry 		Hospital Theme Day – Basic First Aid Positive Pants Workshop	Parents' E	vening	
	Scien	ce		History		Art			
,	/2 Animals Inc Jane Good			Significant Individuals Mary Seacole & Florence Nightingale Edward Jenner & Wilma Rudolph	Drawing Self-portraits using mirrors. Focus on observation skills & proportion as well as basic drawing skills.	Drawing & Painting Painted white skeletons on black paper using fine paintbrushes to focus on line thickness and brush control.			
Kno	wledge		Vocabulary	Knowledge	Vocabulary	Knowledge		Vocabulary	
Notice and understand that animals, including humans, have offspring (babies) which grow into adults. Examples include kittens growing into cats, puppies into dogs, and human babies into adults. Learn that animals, including humans, need water, food, and air to survive. Recognise that these basic needs are essential for maintaining life and health. Describe why exercise is important for humans. Understand that regular physical activity helps keep our bodies strong, healthy, and fit. Learn about the importance of eating the right amounts of different types of food. Understand that a balanced diet includes a variety of foods, such as fruits, vegetables, proteins, and grains, to provide necessary nutrients. Describe the importance of hygiene for humans. Learn that keeping clean by washing hands, brushing teeth, and bathing helps prevent illness and maintain good health. Career Link Veterinarian Veterinarians care for the health of animals and works to improve				Learn about Mary Seacole, a Jamaican-born nurse who cared for soldiers during the Crimean War. Recognise her bravery and the compassionate care she provided to soldiers on the battlefield. Understand that Florence Nightingale was a British nurse who is considered the founder of modern nursing. She improved sanitary conditions in hospitals during the Crimean War, which greatly reduced the death rate among soldiers. Learn about Edward Jenner, an English doctor who developed the smallpox vaccine. Understand that his work in vaccination has saved countless lives and is considered one of the most important medical advancements. Recognise Wilma Rudolph as an American athlete who overcame polio to become a world-record-holding Olympic champion in track and field. Understand her determination and achievements as a source of inspiration.	Nurse Healthcare Medicine Vaccination Pioneer Hero Athlete	Learn to use mirrors to observe and draw self observing facial features closely, noting their proportions. Understand the concept of proportion in draw and placement of facial features relative to earose, mouth). Develop basic drawing skills such as creating shapes to build complex forms, and adding d portrait more realistic. Learn to paint white skeletons on black paper Focus on controlling the thickness of lines to bones of the skeleton. Practice brush control by varying line thickne precise lines. This helps in developing fine more painting.	shapes, positions, and wing, particularly the size ach other (e.g., eyes, outlines, using simple etails to make the rusing fine paintbrushes. accurately depict the ss and ensuring clean,	Portrait Self-Portrait Observation Observational Proportion	
Desi	ign & Te	chnology	public health.			, p			
Cooking & Nutrition Understand what a healthy and varied o	diet is	Prepare Savour Veggie Wraps & Frui Cut & Chopping Tech	t Salad						
Knov	wledge		Vocabulary						
Vinderstand that a healthy diet include groups: fruits, vegetables, proteins (rice, pasta), and dairy (like milk, chee Learn that balanced meals include a necessary nutrients our bodies need. Recognise that eating a variety of for vitamins and minerals. Different fooc important for maintaining good healt. Learn how to safely use a knife to cuimportance of holding the knife prop prevent accidents. Practice basic chopping techniques Learn to make even cuts to ensure the looks appealing.	like meat, fish, b ase, yogurt). mix of these foo I to grow, stay he odds helps ensure Is offer different th. t ingredients. Ur erly and using a such as slicing,	peans), grains (like bread, and groups, providing the ealthy, and have energy. It is the essential enutrients that are inderstand the stable cutting board to dicing, and chopping.	Diet Nutrition Heath Healthy						

				Year 1&2 - 2024-2	2025 – Sprin	g 2			
	Lameth	6 Washa	Rapunzel, Rapunzel,	Writ	ting Units		Enrichment	Pare	nts
Weather	Length: Events:	6 Weeks	HAIR!	Rapunzel, Rapunzel Wash Y Goldilocks and thew Three C Weather Report – Non Fictio	Crocodiles	es	Church Visit - Easter		
	Scien	ice		Geog	raphy		A	ırt	
	Y1 Seasonal (Benjamin Bar	•		Physical Geography Daily weather patterns in the UK	Geographic Compass		Sculpture, Tex Use clay to make 3D cloud with he Consider textures and construction tech		
Kn	nowledge		Vocabulary	Knowledge		Vocabulary	Knowledge		Vocabulary
Nowledge Vocabulary				Create & Cor	wind, and snow. Recognise of the UK on the same batterns, such as cover, and wind. Use ns. th (N), South (S), East (E), bass to find these derstand directions in as the classroom or using a compass. he wind or the movement. For example, "The wind	Compass Direction North South East West Chart Plot Career Link Meteorologist Meteorologist study the atmosphere to understand and predict weather and climate	Learn how to shape and mould clay to create the importance of texture and how to create surface of the clay using tools or fingers. Understand the technique of making holes in attach the hanging fabric later. Learn how to and maintains its shape as it dries. Learn how to cut and prepare fabric to create rain pattern. Understand how to use different and colour for the rainbow or raindrops. Learn to secure the fabric pieces firmly to the	the clay while it is wet to ensure the clay is sturdy a hanging rainbow or fabrics to create texture	Sculpture Textile Fabric Texture
			1			I			
Learn what data is and understand such as numbers, words, or images Understand how to group similar its characteristics or attributes. For ex mammals, birds) or objects by colo Learn to use simple charts or tables Understand that charts can help us easily. Engage in practical activities such either physically or using basic digit designed for young children. Develop the ability to describe the	derstand how to group similar items together based on common aracteristics or attributes. For example, grouping animals by type (e.g., immals, birds) or objects by colour. arm to use simple charts or tables to organise and display grouped data. derstand that charts can help us see patterns and make comparisons more sily. gage in practical activities such as sorting objects or pictures into groups, her physically or using basic digital tools like drag-and-drop software signed for young children. velop the ability to describe the groups they have created and explain why tain items belong together. This helps reinforce their understanding of			Recognise the different sounds associated withunder, rain, wind, and lightning. Understand contribute to the overall atmosphere of a storn	I how these sounds m. us instruments and under, a shaker or rain stick sound for wind. create a more realistic uild intensity and create a o a full-blown storm. ics (loudness and nt elements of a storm, oud crash, or gentle rain the sequence of a storm. ing to create a cohesive	Vocabulary Combine Create Rhythm			

				Year 1&2 – 2024-2025 – Summ	ier 1				
	Lamenth	E Wooks	Over	Writing Units		Enrichment	Parent	:S	
Habitats	Length:	~5 Weeks	Under Internet	Story about working through a jungleOver and Under the Rainforest		Vernon Park Tropical Butterfly House -			
			by Kara Manada web yan in Cananaydan Sharbay	Where Animals Live – non-fiction		Sheffield			
	Scien	ce		Geography		Α	rt		
	Y2 Living T and their Ha	· ·		Human & Physical Geography Use basic geography vocab to refer to habitats and locations		Drawing, Painting & Collage Colour mixing – lighter & darker shades to create striped, blades of grass background. Drawing & Painting of an insect to cut out and add to background.			
ŀ	lnowledge		Vocabulary	Knowledge	Vocabulary	Knowledge		Vocabular	
Animal producers with the service of ferent kinds of animals and plants and animals of animals obtain the cap and animals obtain the root form plants and animals obtain the root and water anits provide now animals and plants or other animals) and predators in food nains. **Carreer Lin Environmenta** **Carreer Lin Environmenta** **Carreer Lin Environmenta** **Habitat Plant Animal Producers and water. entify that most living things live in habitats to which they are suited. Describe ow different habitats (e.g. forest, desert, pond) provide for the basic needs of ferent kinds of animals and plants, such as shelter, food, and water. entify and name a variety of plants and animals in different habitats, including icro-habitats (e.g. under logs, in leaf litter). Learn to recognise common plants and animals found in local habitats and describe their features escribe how animals obtain their food from plants and other animals, using the ea of a simple food chain. Understand the roles of producers (plants), onsumers (animals that eat plants or other animals) and predators in food nains. Inderstand how animals and plants in a habitat depend on each other for urvival. For example, bees pollinate flowers, which provide nectar for bees; ants provide oxygen for animals, and animals produce carbon dioxide for ants. **Design & Technology**				Learn and use basic geography terms to describe different habitats and locations. Vocabulary includes words like river, mountain, forest, desert, ocean, lake, and valley. Understand and refer to different habitats where animals and plants live, such as forests, deserts, oceans, and ponds. Use terms like habitat, environment, and ecosystem to describe these places. Identify and describe physical features of the landscape using appropriate vocabulary. For example, hills, mountains, rivers, lakes, and beaches. Understand how these features form and their importance in geography. Learn and use vocabulary to describe human-made features and locations, such as city, village, town, road, bridge, and building. Understand the difference between natural (physical) and human features. Practice using basic geography vocabulary to describe the locations of different habitats and features. For example, "The forest is near the mountain," or "The river flows through the valley." Understand how to use directional words like near, far, above, below, and between.	Human Feature Physical Feature Habitat Location Forest Desert Ocean River Region	How to mix colours to create lighter and dark adding white to a colour makes it lighter (tints darker (shades). Use these techniques to cre grass background. Varying the shades adds depth and dimensic. Practice safe and precise cutting skills to ens well-defined. How to arrange the insect in a way that integred background, giving the final artwork a three-orders.) and adding black makes it ate a striped, blades-of- n. ure the insect's shape is ates it naturally into the	Mix Light Dark Tint Shade Collage	
	Design, Make an								
	Bug Hotel	s							
including technica	al knowledge of how to n	nake structures strong and stable							
ŀ	lnowledge		Vocabulary						
Understand that bug hotels provi and thrive. Recognise the import and the environment. Learn about different materials the wood, straw, leaves, pinecones, a Design a bug hotel by drawing a compartments for various insects accommodate different insects in Learn basic techniques for making Using a solid base or frame to see Ensuring materials are securely Distributing weight evenly to persultate the finished bug hotel be for attracting insects.	ance of bug hotels in the can be used to be and bamboo. Simple plan that includes. Consider the size, needs. g structures strong is support the bug hote or attached or tied to revent the structure	supporting biodiversity iild a bug hotel, such as udes different sections or shape, and layout to and stable, such as: el. lether. from tipping over.	Design Structure Construct Resource Stable						

				Year 1&2 - 2024-20	025 – Summ	er 2				
			CLEA	Writ	ting Units		Enrichment	Pare	nts	
Water	Length:	8 Weeks W2: Phonics Screening W2: Assessment Week		Clean Up – Retelling Shak Fact File Experiment/Instructions – W	ater Cycle/Sea Care		Wheelgate Water Park Mosque Visit	Sports	Day	
		W7&8: Book Weeks	Nathon Bryon Dopo Adea	Song of the River			oogus visit			
	Scien	ce		Geog	raphy	Α	rt			
	Y2 Uses of M	Materials		Locational Knowledge Name and locate five oceans Name and locate the surrounding seas of the UK Autumn Peltier	Human & Physica Beach, Cliff, Cor Port & Harl	ast, River,	Drawing & Wax resit weather scene – Refer to foreground, mid	featuring rain and rainbow		
H	(nowledge		Vocabulary	Knowledge		Knowledge		Vocabulary		
Learn to identify and compare and properties of each material and wexample, glass is transparent and used for building structures. Understand the specific propertial woods strong, durable, can be cut and shape with the specific propertial woods. Strong, durable, can be cut and shape with the specific propertial woods. Bricks Strong, heavy, used for building walls a specific propertial woods. Bricks Strong, heavy, used for building walls a paper and Cardboard Lightweight, easy to be specified and strength of the specific propertial woods. Bricks Strong, heavy, used for building walls a paper and Cardboard Lightweight, easy to be specified and paper and Cardboard Lightweight, easy to be specified by applying forces such stretching. Understand that some changed, while others are rigid a conduct simple experiments to conduct simple experiments to conduct simple experiments to conduct simple specified and beginning specified and object to change its shall be specified and specified and specified with the specified properties. Twisting: Rotating an object to change its shall be specified and specified with the specified properties.	why they are suitable dused for windows, as of materials, such dused for furniture and build licity, used for furniture and build licity, used for foots and mach dedu, used for containers and and bottles. The suitable of the containers and individual decoration. The suitable of the containers and individual for writing, being a say squashing, being a materials are more and resist change. The subserve how different also licitis for the suitable of the container (e.g., squee, e.g., bending a plastic livite or thinner (e.g., stretching a in the for thinner (e.g., stretching a).	e for particular uses. For while metal is strong and nas: ings. in	Material Suitability Object Properties Suitable Unsuitable	Name and locate the five oceans on a world me Pacific Ocean, Indian Ocean, Southern Ocean Understand their positions relative to the cont Name and locate the seas surrounding the Uk English Channel, and the Celtic Sea. Understato the UK and how they connect to the oceans Autumn Peltier, an Indigenous Canadian wate Understand her role in promoting the importar protecting water sources for future generation Learn to identify and describe key human and features: Beach: A sandy or pebbly shore by the sea or a lake Clifft. A steep face of rock and earth. Coast: The area where the land meets the sea. River: A large, flowing body of water that usually emport. A sheltered place along the coast where by Understand the significance of these features they impact human activity and the natural enthese terms are used in context to describe lo	a, and Arctic Ocean. inents. 3: the North Sea, Irish Sea, and their positions relative is. 5: rrights advocate. 1: nee of clean water and 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1:	Ocean Sea River Beach Cliff Coast Port Harbour Area Environment Career Link Marine Biologist Marine biologist study If ein the oceans and other saltwater environments.	Cearn how to draw with wax crayons and apply watercolour paint to create a resist effect, where the wax repels the paint. Understand and use the concepts of foreground (closest objects), middle ground (mid-distance objects), and background (farthest objects) to create depth in the scene. Use appropriate colours for the sky, rain, and rainbow. Use different shades and tones of watercolour to create depth, with lighter colours in the backgroundIncredible Inventions and darker colours in the foreground			
	Y1 Creating Digital Pain			Prepare sa	& Nutrition avoury dish ato Wedges					
H	(nowledge		Vocabulary	Knowledge		Vocabulary				
Learn to use basic digital painting a simple painting program. Unde Practice creating shapes and line these shapes to build pictures, si Learn the concept of layers in dig Understand how layers can help background and foreground elen Understand how to save digital p Learn the importance of saving w Explore combining different colomore detailed and interesting art effects.	istand how to select is using the digital to uch as drawing simp jital painting (if the so organise different p nents. aintings and open the ork frequently to prours and textures using	t and change colours. cols. Understand how to use objects or scenes. coftware supports it). arts of a drawing, such as the management of the there work. event loss. ng digital tools to create	Digital Technique Create	Know how to safely use a knife to cut ingredie importance of holding the knife properly and u board to prevent accidents. Know basic chopping techniques such as slic Learn to make even cuts to ensure that ingred dish looks appealing.	using a stable cutting ing, dicing, and chopping.	Prepare Bake Slice				

				Year 1&2 — 2025-2026 — Autur	nn 1				
	Length:	7 Weeks		Writing Units		Enrichment	Parer	nts	
Transport	Events:	TBC		Sentence Basics		Tram to Lakeside Arts Park	Open Clas	srooms	
	Geogra	aphy		History		Art			
Fieldwork Use arial photography to help devise a simple basic key	map using a	Human Featu Public Transpor		Changes within Living Memory Change in national life: Transport over the last 100 years	Explore basic sl Practice drawing from ir Begin to understand and use simple obse	Drawing & Colouring Explore basic shapes and lines ractice drawing from imagination and memory Id and use simple observational drawings of forms of transport Develop colouring technique			
Kno	wledge		Vocabulary	Knowledge	Vocabulary	Knowledge		Vocabulary	
airplane or satellite. They help us see > Know how to use aerial photographs features you see in the photo and us map (e.g. a square for a building, a li > Know that a key is used on a map to a bus symbol can show where the bu > Know that public transport includes l	Know that aerial photographs are pictures taken from above, such as from an airplane or satellite. They help us see how places look from the sky. Know how to use aerial photographs to draw a simple map. Include important features you see in the photo and use a basic key to explain symbols on your map (e.g. a square for a building, a line for a road). Know that a key is used on a map to show what the symbols mean. For example, a bus symbol can show where the bus stops are. Know that public transport includes buses, trains, trams, and other vehicles that take many people from one place to another. Public transport helps people			Know that in the early 1900s, people mainly used horses, bicycles, and steam trains for transport. Cars were rare and mostly for the wealthy. Know that by the mid-1900s, more people began to use cars and buses. Trains became faster with diesel and electric engines, and air travel started to become more common. Know that in the late 1900s, cars became the most common form of transport. Motorways were built, and air travel became affordable for many people. Public transport systems, like the London Underground, expanded. Know that in the 2000s, transport technology advanced with electric cars, high-speed trains, and more frequent air travel. Bicycles and walking became popular again for health and environmental reasons. Know that today, people are looking at new ways to travel that are better for the environment, like electric buses, self-driving cars, and improved public transport systems.	Know how to draw basic shapes (circles, squate (straight, curved, zigzag). These are the build more complex drawings. Know how to practice drawing pictures from ymemory. This helps you to create unique and Know how to look carefully at different forms buses, bicycles) and draw them. Focus on sinto create accurate observational drawings. Know how to use simple colouring techniques lines, colouring in one direction and using different dark areas.	ing blocks for creating your imagination and personal artworks. of transport (like cars, nple details and shapes	Observation Observational Technique		
	Compu	uting							
Use tech	nnology safel Staying Safe	y and respectfully Online							
Kno	wledge		Vocabulary						
Know not to share your full name, ad online. Only share this information w Know to ask a trusted adult before u: websites and apps that are meant fo Know to tell a trusted adult if someth scared, or confused. It's important to doesn't seem right. Know that it's important to balance s too much time online can be unhealt outside, read, or do other fun things.	ith people you k sing new websi r children and h ing online make o ask for help if y creen time with hy, so remembe	know in real life. tes or apps. Stick to have safety features. es you feel uncomfortable, you see something that hother activities. Spending	Technology Respectful Safety Report Online Offline						

				Year 1&2 – 2025-2026 – Autum	nn 2			
	Length:	7 Weeks	LOST	Writing Units		Enrichment	Parer	nts
Incredible Inventions	Events:	TBC	MUSEU	Rosie Revere, Engineer Lost at the Toy Museum Instructions for Food Invention		Light Night Toy Making Workshop	Christmas P	roduction
	Scien	се		History	А	rt		
	Y1 Everyday N Patricia Ba			Changes within Living Memory Change in national life: Inventions & Technology William Caxton, Tim Berners-Lee How toys have changed		Drawing & Observational drawings of inventions – camera, Photocopied onto drawing paper and then painted	game boy, radio, smart phone, re	aying within lines.
	owledge		Vocabulary	Knowledge	Vocabulary	Knowledge		Vocabulary
Know that objects are things we car that materials are what objects are r water, and rock. Know how to identify and name con recognise that a table can be made a window can be made of glass. Know that materials have different phard and sturdy, plastic is flexible, gand rock is hard and rough. Know how to compare and group m For example, group together materic waterproof. Y1&Y2 Co	namede of, such as in money everyday or of wood, a bottle obysical propertie lass is transparer aterials based on als that are hard, in the computing System or of the computing System	wood, plastic, glass, metal, naterials. For example, can be made of plastic, and s. For example, wood is at, metal is strong and shiny their physical properties. Flexible, transparent or	Material Object Physical Properties Use	Know that William Caxton introduced the printing press to England in the 15th century. This invention allowed books to be printed more easily and quickly, making them more available to people. Know that Tim Berners-Lee invented the World Wide Web in 1989. This invention made it possible for people to access and share information easily over the internet, changing how we communicate and learn. Know that inventions and technology have significantly changed our lives over the past 100 years. Examples include the development of computers, mobile phones, and household appliances like washing machines and microwaves. Know that toys have changed over time. In the past, toys were often handmade from wood or fabric, while modern toys are often made from plastic and can include electronic components. Popular toys have also changed, reflecting new trends and technologies. Know that these inventions and technological advancements have made daily life easier, more convenient, and more connected. They have changed how we work, play, and communicate with each other. Design, Make & Evaluate New Playground Equipment	Invention Innovation Inventor Change Develop Career Link Robotics Technician Robotics technicians build and fix robots, making machines that can help people with different tasks.	Xnow how to carefully observe objects. Focus shapes, lines, and details accurately in your d large or small elements should be. Xnow how to use a paintbrush with control. P in paint, removing excess paint, and applying Focus on staying within the lines of your draw precise artwork. Xnow how to use even strokes to fill in the diff drawing, paying attention to the original detail	rawings. Consider how ractice dipping the brush it smoothly to the paper. ing to create neat and erent sections of your	Media Texture
	IT Around	Us		Made from cardboard, straws etc				
	owledge		Vocabulary	Knowledge	Vocabulary			
Nnow that information technology (I include computers, tablets, smartpf schools, and in many workplaces. Nnow some of the different ways we video calls), entertainment (games, research), and everyday tasks (shop) Nnow the basic parts of a computer keyboard, mouse, and system unit function that helps us interact with t Nnow that computers and other devinternet. This allows them to share in and files.	e use IT, such as f videos), educatio oping online, usin system, including (computer box). E the computer. vices can be conn	TVs. IT is used at home, in for communication (emails, in (online learning, g maps). g the monitor (screen), ach part has a specific ected to networks, like the	Computing System Network Software Communicate Communication	 › Know how to create a simple design for new playground equipment. Think about the shapes and features that make the equipment fun and safe, such as slides, swings, and climbing frames. › Know that materials like cardboard, straws, and tape can be used to build models of playground equipment. Understand the properties of these materials and how they can be cut, shaped, and joined together. › Know how to follow your design to construct a model of the playground equipment. Use scissors to cut the materials, tape or glue to join pieces together, and straws for support structures. › Know how to evaluate your finished model by checking if it matches your design and if it is stable and sturdy. Think about what works well and what could be improved. 	Design Evaluate Construct			

					Year 1&2 – 2025-2026 – Sprir	ng 1			
		0.147	Jill T	Fomlinson	Writing Units		Enrichment	Parent	:S
Animals	Length: Events:	6 Weeks		OWI Fraid the Dark	After the Storm The Owl Who was Afraid of the Dark Woodland Animals Non Fiction		Stonebridge City Farm	Parents' Ev	ening
	Science				Geography	A	rt		
	Y1 Animals Including Huma	ans			Place Knowledge Physical geography of small area of UK vs non-European country Nottingham compared to Africa		Drawing Introduction to perspective and layering – foreground, middle ground, background animal in a habitat	Painting Experiment with creating differ – fine brush control. A	ent textures with paint
Know	vledge		Vocabulary		Knowledge	Vocabulary	Knowledge		Vocabulary
Animals goldfish), amphibians (e.g. frogs), reptiles (e.g. snakes), birds (e.g. robins), and mammals (e.g. cats). Recognise these animals and understand the basic characteristics of each group. Know that animals can be classified by their diets: carnivores eat meat (e.g. lions), herbivores eat plants (e.g. rabbits), and omnivores eat both plants and meat (e.g. bears). Know how to describe and compare the structures of different animals, such as the scales of fish, the moist skin of amphibians, the dry skin of reptiles, the feathers of birds, and the fur of mammals. Understand how these structures help the animals live in their environments. Know the names and locations of basic parts of the human body, such as the head, arms, legs, hands and feet. Be able to draw and label these parts. Know which parts of the body are associated with each sense: eyes (sight), ears (hearing), nose (smell), tongue (taste) and skin (touch). Career Lin Wildlife Rehabilitato Wildlife rehabilitato talec are of injuce wild animals, helpin them get better an return to their nature homes.				the Riv with fo Know I examp trees), The cli wet in I Know I in I Know I garder region: rainfor Know I Notting agricul	that Nottingham is a city in the UK with features such as hills, rivers (like ter Trent), and parks (such as Wollaton Park). It has a temperate climate ur distinct seasons: spring, summer, autumn, and winter. that Africa has diverse physical features, depending on the region. For le, in East Africa, you might find savannas (grasslands with scattered mountains (like Mount Kilimanjaro), and lakes (such as Lake Victoria). mate can vary from hot and dry in deserts (like the Sahara) to warm and rainforests (like the Congo Basin). that Nottingham has a temperate climate with mild summers and cool s, while many regions in Africa have hotter climates. Some parts of Africa are dry seasons and wet seasons instead of four distinct seasons. That the landscape and wildlife in Nottingham include urban parks and as with animals such as birds, squirrels, and foxes. In contrast, African is may have savannas with animals like elephants, lions, and zebras, or ests with animals like gorillas, chimpanzees, and exotic birds. that both Nottingham and regions in Africa have natural resources. In that services like coal (historically important) and fertile soil for ture. African regions may have resources like minerals (gold, diamonds), a rich biodiversity in their ecosystems.	Physical Geography Habitat Climate Compare Comparison Similar Different	Know that perspective in drawing helps to created by Understand the basic concept of foreground middle ground (in between), and background. Know how to draw an animal in its habitat by Start with the background (e.g. sky, mountain ground (e.g. trees, bushes), and finally the forgrass). Know how to experiment with different texture techniques such as stippling, dry brushing, a textures that resemble fur, feathers, scales, a Know how to use a fine brush with control to making small, precise strokes to add details thabitat, staying within the lines and adding te	(closest to the viewer), I (farthest from the viewer). Iayering different elements. ns), then add the middle reground (e.g. the animal, res using paint. Use nd blending to create und other natural surfaces. paint details. Practice o your animal and its	Perspective Layer Layering Texture
	Y2 Progran Scratch	nming							
Know that Scratch Jr is a simple, vi	nowledge sual programming	language designed fo	Vocab or Instruc						
young children. It uses blocks to or jump, dance, and sing. > Know how to choose and create of Scratch Jr. Understand how to cus changing colours. > Know how to use different types of motion blocks to move characters, appear, sound blocks to add sound. > Know how to sequence blocks in the Understand the concept of events, clicked or when characters are tap. > Know that debugging is the procest Understand how to test programs. Behave as expected.	naracters (sprites) tomise characters blocks to create plooks blocks to chas, and control blone correct order to such as starting a ped.	and backgrounds in by adding features or orograms. These including how characters cks to start or stop act oreate a working prog a program when a flag exing mistakes in a progential program when a program with the characteristics of the characteristics and the characteristics are characteristics.	Algori Deb de dons. ram. is	ithm					

				Year 1&2 - 2025-2	2026 – Spring	g 2			
	Length:	5 Weeks		Writ	ting Units		Enrichment	Parent	s
Castles & Kingdoms	Events:	TBC	The EGG	The Egg Cinderboy Facts/Description of a Drago	on - Faction	Nottingham Castle Church Visit - Easter			
	Geogr	anhu		His	tory	A	rt		
Locational Knowledge Name locate & identify the four countries and of the United Kingdom		Geographica		Lives of Significant Individuals Queen Victoria vs King Charles III Monarchy	Prin Design & Pr Repeating	Printing Design & Produce Prints Repeating Patterns Linked to William Morris			
Knov	vledge		Vocabulary	Knowledge		Vocabulary	Knowledge		Vocabulary
Knowledge Know that the United Kingdom (UK) is made up of four countries: England, Scotland, Wales and Northern Ireland. Each country has its own distinct culture and traditions. Know the capital cities of the four countries in the UK: England: London Scotland: Edinburgh Northern Ireland: Belfast Know how to identify the United Kingdom on a map. Recognise its shape and location in relation to other countries in Europe. Know how to locate each of the four countries within the UK on a map. Be able to point out England, Scotland, Wales, and Northern Ireland. Know how to use basic map skills to identify symbols and understand what they represent. Recognise the symbols for capital cities and how they are marked on maps. Design & Technology Design & Make Personalised Bookmark – Initials and border Simple pattern using sewing				Know that Queen Victoria was the queen of the 1837 to 1901. Her reign is known as the Victor change and expansion in Britain. Know that King Charles III is the current king or became king in 2022 following the death of heard in the little state. The British monarchy has a to play a symbolic role in the UK. Know that a monarchy is a form of government the head of state. The British monarchy has a to play a symbolic role in the UK. Know that during Queen Victoria's reign, the lebecome the largest empire in history. It includes the world, bringing wealth and power to Britaisignificant impact on the colonised countries. Know that London was a major city during the experiencing rapid growth and industrialisatic advancements took place, including the conslandmarks like the Houses of Parliament and London Underground	rian era, a time of great of the United Kingdom. He is mother, Queen Elizabeth narchy. It where a king or queen is long history and continues British Empire expanded to ed many countries around in, but also causing Victorian era, In. Important events and truction of iconic	Monarchy Queen King Empire Rule Kingdom Reign Career Link Archivist look after old documents and records, keeping history safe so people can learn about it in the future.	Now that William Morris was a famous artist: century. He is best known for his detailed and patterns, often inspired by nature, such as flow Now how to design a simple print by drawing paper. Focus on creating clear and bold shape repeated. Now how to create a repeating pattern by use Understand that a repeating pattern is made to multiple times in a sequence, making sure the pieces of a puzzle. Now how to use basic printing techniques. The design into a printing block (like a potato or for and pressing it onto paper to transfer the design. Know how to produce prints by repeating you piece of paper. Practice applying an even amount time and pressing firmly to create clear and continued.	beautiful repeating wers, leaves, and vines. a pattern or picture on es that can be easily ng your design. y printing the same design prints fit together like his includes carving your am), applying paint or ink, gn. r design multiple times on a ount of paint or ink each	Print Pattern Repeat
Verse	.l. alas		He sale dam.						
Ninow how to design a personalised b of the plaque. Plan where to place you or decoration to add around them. Nnow which materials to use for makinght include felt, fabric, cardboard, can be easily sewn, while cardboard or markers. Nnow basic sewing techniques, such making simple stitches like the runnin scrap fabric before working on your b Nnow how to create a simple pattern stitching around the edges of the fabrishapes like stars or hearts. Keep the p Nnow how to assemble the bookmark pattern. Ensure the initials are clearly secure.	ur initials and of any the bookmor wood. Undoor wood might as threading a g stitch. Practicookmark. using sewing. ric, adding a boattern simple to by adding you	decide on a simple pattern mark. Common materials erstand that felt or fabric t be decorated with paint or a needle, tying a knot, and tice sewing on a piece of This could include border, or creating small a and easy to follow. but initials and the sewn	Sew Needle Thread Technique						

				Year 1&2	– 2025 -	2026 – Summ	er 1			
	Longth	6 Weeks			V	Vriting Units		Enrichment	Parer	nts
Seed to Plate	Length: Events:	TBC	Down in the Dock	//	getables s – Planting a E Sarden Down in			Brooke Farm – Fruit Picking		
	Scier	nce		Geography				Comp	outing	
Y1 Plants		Y2 Plant Charlotte Armah & War			Use basic geogra	t Human Features phical vocabulary to refer to: ation, season, factory & farm		Y2 Data & Information Pictograms		
Kno	wledge		Vocabulary	Knowledge Vocabulary			Vocabulary	Knowledge		Vocabular
Know the names of a variety of common wild and garden plants. Examples include daisies, dandelions, roses, tulips, and sunflowers. Recognise these plants by their appearance. Know that deciduous trees lose their leaves in autumn, such as oak and maple trees. Evergreen trees keep their leaves all year round, such as pine and holly trees. Recognise these types of trees by their leaves and overall appearance. Know the basic parts of a flowering plant, including roots, stem, leaves, and flowers. Understand that trees have similar structures, with roots, trunk, branches, and leaves. Know that seeds and bulbs grow into mature plants. Observe and describe the stages of growth from seed or bulb to mature plant, including germination, sprouting, and flowering. Know that plants need water, light, and a suitable temperature to grow and stay healthy. Describe how these factors affect plant growth and health. Plant Seed Grow / Growth Structure Root Stem Leaf / Leaves Flower Function Function A Know that patterns are autumn, are ways. Know that plants need water, light, and a suitable temperature to grow and stay healthy. Describe how these factors affect plant growth and health.				is made up of tiny piec provides nutrients and Know that a valley is a with a river running thror glaciers over long properties. Know that vegetation in Different types of vegetardens. Know that a season is patterns and daylight autumn, and winter. Eaways. Know that a factory is assembled, typically ustructures and are imp. Know that a farm is an	ses of rock, minerals a support for plants. I support for plants. I low area of land be rough it. Valleys are eriods. I refers to all the plan etation can include the atime of year charachours. The four seas ach season affects a building where go sign machinery. Far portant for producing a rea of land used to ducts. Farms can had	orests, grasslands and acterised by specific weather sons are spring, summer, the environment in different wods are manufactured or ctories are human-made	Soil Vegetation Season Farm Valley Agriculture Physical Feature Human Feature	Now that a pictogram is a type of chart that to represent data. Each picture or symbol rep of items. Know how to collect simple data by counting information on a specific topic. For example, different types of fruit in a fruit bowl or the nu seen during a nature walk. Know how to create a pictogram by using correpresent the collected data. Each picture or consistent in size and represent the same qu. Know how to read and interpret a pictogram. pictures or symbols represent and be able to about the data shown in the pictogram. Know how to use pictograms to present infor simply. Understand that pictograms are a vismaking it easy to compare different categories.	objects or gathering counting the number of mber of different animals mputer software to symbol should be antity. Understand what the answer simple questions mation clearly and ual way to display data,	Pictogram Data Collect Interpret Conclude
		Design & Techn	ology							
		Cooking & Nutritic Prepare savoury disl								
		Vegetable Omelette								
		Understand where food come	s from							
Knowledge Know how to safely use a knife to cut ingredients. Understand the importance of holding the knife properly and using a stable cutting board to prevent accidents. Know basic chopping techniques such as slicing, dicing, and chopping. Learn to make even cuts to ensure that ngredients cook evenly and the dish looks appealing.				rly and using a sure that	Prepare Seasonality Produce Ripe / Ripen					
Know that food comes from plants a products come from animals. Know that many foods are grown or ready. Animals on farms provide pro Know that some food comes from th	n farms. Farmers oducts such as r	s plant seeds, care for the cropmilk, eggs, and meat.	os, and harvest them w	hen they are						
sources of food for many people. Know that food often goes through sometimes cooking or preserving. F Know that we buy food from shops important to understand that food tr	a process befor actories can als and markets. Th	re it reaches our plates. This ca so turn raw ingredients into pro nese places get their food fron	an include washing, pac ducts like bread, chees n farms, factories, and f	ckaging, and se, and yogurt. Fishing. It is sof the world.	ntritionist ntionists help people about healthy eating, owing how different is help our bodies stay trong and healthy.					

				Ye	ear	1&2 - 2025-2026 - Summ	er 2				
	Length:	8 Weeks	WANT WAY	in me		Writing Units			Enrichment	Paren	ts
Celebrations Around the World	Events:	TBC	Z CAKNI	•	• Part	ried Away with the Carnival ty Planning – Invite, Instructions, Thank You, F s Celebrate	ecount		Sports Day		
	Geogr	aphy				Art				Computing	
	Place Kno Contrast UK with a no					Sculpture & Collage Design Festival Mask Construct and decorate festival mask from cardboard and Taking inspirating from Mardi Gras m		iaterials	Y	'2 Creating Media Digital Photography	
	Knowledge		Vocabulary			Knowledge			Know	ledge	Vocabulary
Now that the UK is an island nation in Europe with a temperate climate, experiencing mild summers and cool winters. Contrast this with the Caribbean, which consists of many islands in the Caribbean Sea and has a tropical climate with warm temperatures year-round and distinct wet and dry seasons. Know that the UK has features such as rolling hills, rivers (like the Thames), and coastal cliffs. In contrast, the Caribbean is known for its sandy beaches, coral reefs, and volcanic mountains. Know that the UK has cities like London, which has many historical buildings, museums, and modern infrastructure. In contrast, the Caribbean has cities like Kingston in Jamaica, which is known for its vibrant culture, music, and coastal lifestyle. Know that the UK has common wildlife such as foxes, deer, and various birds. In contrast, the Caribbean is home to unique wildlife, including tropical birds, marine life like sea turtles and colourful fish, and rainforest animals. Know that the UK has a rich cultural heritage with traditions such as afternoon tea, historical celebrations, and festivals. In contrast, the Caribbean is known for its lively music (such as reggae and calypso), colourful festivals (like Carnival), and culinary traditions featuring dishes like jerk chicken and tropical fruits.						Now how to design a festival mask by drawing a simple pl about the shape, size, and features of the mask, such as ey and mouth. Consider the colours and patterns you want to Now that masks can be made from cardboard and other of materials like feathers, glitter, sequins, and coloured paper. that these materials can be cut, shaped, and attached to cr mask. Now how to cut out the shape of the mask from cardboard features like eye holes and a nose. Use glue, tape, or staple additional pieces and reinforce the structure. Now how to decorate the mask by adding colours, pattern textures. Use paint, markers, or coloured paper to create be Attach decorative elements like feathers, sequins, and glitt the mask vibrant and festive. Now that Mardi Gras is a festival celebrated with elaborate costumes. Take inspiration from the bright colours, intricate and festive elements of Mardi Gras masks.	res, nose, use. ecorative Understand eate your d and add es to attach us, and old designs. er to make	Design Decorate Material Technique	Now how to use a digital camera or tablet to take photographs. This includes turning the device on, focusing on the subject, and pressing the button to capture an image. Now basic photography techniques, such as framing the subject in the centre, holding the camera steady, and using natural light to improve the quality of the photos. Now how to take photographs from different angles and perspectives. For example, try taking photos from above, below, and at eye level to see how it changes the image. Now how to review the photos you have taken on the camera or tablet. Select the best images based on focus, composition, and lighting. Now the basics of editing photos using simple software or apps. This can include cropping, adjusting brightness and contrast, and applying filters to enhance the images.		
Cooking Prepare	Technolog g & Nutrition e savoury dish egetable Muffins	ענ				Music Create & Combine Sounds Inspired by Carnival					
Knowledge		Vocabulary				Knowledge	Vocabu	lary			
Understand the importance of holdin using a stable cutting board to prever > Know basic chopping techniques sur chopping. Learn to make even cuts to	now how to safely use a knife to cut ingredients. Inderstand the importance of holding the knife properly and sing a stable cutting board to prevent accidents. Inow basic chopping techniques such as slicing, dicing, and popping. Learn to make even cuts to ensure that ingredients bok evenly and the dish looks appealing. Nutrition Prepare Mix Combine Mix Combine Of Carriival musics of Carriival musinstruments, and colour the Caribbean. Know how to create sim and maracas. Practice of Carriival musics. Know how to create sim and maracas. Practice of Carriival musics. Know how to create sim and maracas. Practice of Carriival musics. Know how to create sim and maracas. Practice of Carriival musics. Know how to create sim and maracas. Practice of Carriival musinstruments, and colour the Caribbean. Know how to create sim and maracas. Practice of Carriival musinstruments, and colour the Caribbean. Know how to create sim and maracas. Practice of Carriival musinstruments, and colour the Caribbean. Know how to create sim and maracas. Practice of Carriival musinstruments, and colour the Caribbean. Know how to create sim and maracas. Practice of Carriival musinstruments, and colour the Caribbean.					Instrument Rhythm Tempo mple rhythms using percussion instruments like drums, tambourines, clapping and playing different rhythms to mimic the energetic beats different instruments to create a fuller sound. Experiment with melodies using percussion, wind, and string instruments to replicate rnival music. e and express yourself through music. Encourage creativity by ake up their own melodies and rhythms, inspired by the festive and					