Key Stage: Formal KS2 Year Groups 3, 4, 5 & 6 School Year 2021 - 2025 Year 1 2021 - 2022



Term	Imaginative Learning Project	Key Focus	Memorable Experience	NC topics	Development of writing /Extended writing opportunity.	Functional Maths opportunity	Careers	Science unit to support topic
Autumn 1 (2 Weeks)	All about me / People who help us.	Transition to the new academic year						
Autumn 1	Muck, Mess and Mixtures	Art	Messy Mixtures Morning	Materials Colour Painting Sculpture Great artists	Writing a recipe using expanded noun phrases	Measuring capacity Volume Standard units	Working in a commercial kitchen	Mixtures.
Autumn 2	Towers, Tunnels and Turrets	DT	Virtual Visit a local Castle	Recounts Making Models Drawing Software Habitats Dilemmas	Writing a Letter	Shape Pattern	Builder	Habitats Working with Materials
Spring 1	Blue Abyss	Science	Ocean creatures' dissections	Under the sea Living things Habitats	Dilemma story, trapped under the sea	Measuring temperature.	Careers on a submarine	Solutions
Spring 2	Bounce	PE	Ball activity with as many different types of balls as possible!	Sport and games Significant individuals Teamwork	Writing instructions	Measuring time. Standard units of time	Careers in a sports stadium/sports centre	Forces
Summer 1	Land Ahoy	Geography	Visit Mill Pond and have a go on the paddle boats.	Oceans The sea Maps Significant individuals Water	Creating a story around a painting of a boat or ship.	Measuring mass using standard units (g and kg)	Careers in the Royal Navy	Floating and sinking

				Boats and ships				
Summer 2	Predators	Science	Video Clips Local Walk	Habitats Food Chains	Creating a story	Time	Archaeologist Scientist	Food Webs Food Chains

Year 2 2022 - 2023

Term	Imaginative Learning Project	Key Focus	Memorable Experience	NC topics	Development of writing /Extended writing opportunity.	Functional Maths opportunity	Careers	Science unit to support topic.
Autumn 1 (2 Weeks)	All about me/ people who help us.	Transition to the new academic year.	·					
Autumn 1	Rio de Vida	Music	Carnival day in the classroom Samba Drumming workshop (School workshops.com)	Brazil Celebration South American carnivals Performance Musical composition	Writing a poem about carnival	Recognising and naming 2D shapes	Tourism	Sound
Autumn 2	Moon Zoom	DT	Crash scene activity	Space Models Materials Mechanisms Significant individuals	Writing an incident report.	Using the language of position and direction.	Working for a newspaper/ news site.	Space
Spring 1	Street Detectives	History	A walk to the shops following a map!	Local area study Changes within living memory Maps	Writing instructions on how to get somewhere.	How long does a journey take?	Planning and construction	Everyday materials

Spring 2	Road trip USA (transport) + Bright Lights Big City	Geography	Visiting 14 states activity (On the Hub)	USA Non-European society Native Americans Maps	Writing a diary		Jobs in a hotel	Circuits
Summer 1	The Scented Garden	Science	Visit Longacre's floristry section and look at all the forms and colours of the flowers or go on a hunt around the school to find as many different flowers as possible.	Plants Our senses	. Writing instructions for planting a seed	Measurement of length using standard and non-standard units.	Working in a Garden centre or nursery	My senses
Summer 2	Flow	Geography	Visiting the stream in Anneforde Place Park. Pond sampling.	Rivers The water cycles	Writing a Journal of a virtual river trip	Calculating speed (of flow)	Careers in a Country Park	Solids, liquids and gases

Year 3 - 2023 - 2024

Term	Imaginative Learning Project	Subject focus	Memorable Experience	NC topics	Development of writing /Creative writing opportunity	Functional Maths opportunity	Careers	Science unit to support topic
Autumn 1 (2 Weeks)	All about me/People who help us.							
Autumn 1	Splendid skies	Science	Go on a weather walk, sketch clouds and shadows made by the sun. Collect natural items that reflect the time of year and season to make a display.	Seasonal changes Weather	Writing a holiday postcard or writing a rhyming poem.	Measuring temperature.	forecasting the weather	Light and Shadows

Autumn 2	Hero's and Villains	Music	Meet Cruella de Vil	Puppets Sculpture Composing	Dialogue Story boards Writing a story	Time Number Pattern	Musician	
Spring 1	Paws, Claws and Whiskers	Art	A visit from the school dog - ask as many questions as possible!! OR Use community links session to visit a local animal shelter.	Animals Pets Colour Shape Pattern Texture	Writing a story about how an animal got its unique features e.g. how did the elephant get its trunk?	NO specific opportunity so use animal- based maths activities.	Woking in a vet's surgery	Predators and prey
Spring 2	Rocks, Relics and Rumbles	Geography	Let's Rock	Layers of the Earth Rocks Fossil Fuels	Poetry Diary	Time Number	Miner	Rock Cycle
Summer 1	Dinosaur Planet	History	Dino visit to school (animatronics)	Dinosaurs Prehistory Fossils Significant Individuals	Review of dinosaur poem Forming lower case letters.	Measuring length using standard and nonstandard units.	Working in a museum.	Simple classification (vertebrates)
Summer 2	Mighty Metals	Science	Visit a local playground	Pattern and Pictures DT Creating Spreadsheets Using Equipment Product evaluation	Poetry The Iron Man book	Pattern Measure	Jeweller	Magnets

Year 4 2024 - 2025

	Term	Imaginative Learning Project	Key Focus	Memorable Experience	NC topics	Development of writing /Creative	Functional Maths opportunity	Careers	Science unit to support topic.
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					writing opportunity			
Autumn 1 (2 Weeks)	All about me/ People who help us	Transition to the new academic year						
Autumn 1	Superheroes	PE	Have as upper hero hunt around the school, this could be toys or cut outs but have some staff dress up and jump out as real life superheroes.	Heroes Sport and Games Our senses	Write a comic strip superhero story!	The language of comparison e.g. tallest, taller etc, when comparing superheroes.	Working in the emergency services	Healthy eating
Autumn 2	Scrumdiddlyumpti ous	DT	Use a community links session to buy a selection of fruits and vegetables to bring back to the classroom to research where in the world they have been grown.	Food groups Nutrition Fairtrade Healthy eating Physical changes	Writing a poem using made up nonsense words.	Measuring mass in grams and other measurement s such as cups. Using money	Working in the food industry	Melting and other physical changes.
Spring 1	Wriggle and Crawl	Science	Minibeast hunt or have a butterfly experience in the classroom with a butterfly kit. Watch stick insects grow (they can come back to science if you don't want to keep them as class pets!)	Minibeasts Plants Animals	Describe how to look after a named minibeast, this could be a captive one or one they have collected	Looking at lines of symmetry in nature	What does a beekeeper do?	Animal life cycles.
Spring 2	Potions	Science	Alice in Wonderland Discovery Trail	Design Improvisation Dance	Play Scripts	Measure	Scientist Chef Pharmacist	States of Matter

				Reading Labels/ Instructions				
Summer 1	Beat, Band Boogie!	Music	Drumming workshop. Or invite someone who plays the drums to come in and perform for learners.	Musical Instruments Materials Listening to music Singing	Writing a newspaper report for the "Grand Old Duke of York"	Chanting times tables	Careers in the Army	Ears and hearing
Summer 2	The enchanted woodland	science	Visit Forest school and collect natural items that you find. Hide some fairy items as well such as glitter and teeny barbie shoes for learners to find	Animals Plants Seasonal changes	Making a mini book about a favourite woodland animal	Using money in the woodland shop.	Countryside managemen t.	Parts of a plant.