Science LTP 2024-25

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year R	All about me- Humans/body Elmer-Environment Bog Baby-Environment Autumn-Seasons	Arrggh Spider-animals What the Ladybird heard- animals/environment Gruffalo-habitat	Winter-Seasons	Billy Goats Gruff- Materials Hungry Caterpillar- Animals Supertato-Healthy eating Spring-Seasons Duck life cycle	People who help us- medicine/animals Dinosaurs-Fossils On the Farm-animals	Billy's Bucket- Observations of animals Rainbow fish- Observations of animals Surprising Sharks- Observations of animals Summer-Seasons
Year 1	Materials (name and describe)	Materials (properties and uses)	Animals including humans (human body and senses)	Animals including humans (vertebrates)	Plants	Consolidation
	Seasonal changes throughout	Seasonal changes throughout	Seasonal changes throughout	Seasonal changes throughout	Seasonal changes throughout	Seasonal changes throughout
Year 2	Materials (choosing materials) Plants (growing seeds and bulbs)	Animals inculding humans (growing up)	Living things and their habitats	Materials (changing materials) Plants (growing seeds and bulbs)	Plants (growing healthy plants)	Consolidation
Year 3	Rocks (rocks, soils and fossils)	Forces and Magnets (forces, friction and magnets)	Animals including humans (movement and nutrition for the human body)	Light	Plants (flowering plants and plant growth)	Plants (flowering plants life cycle)
Year 4	Electricity	States of matter (changes of state)	Animals including humans (digestion and food chains)	Living Things and their Habitats (human impact on the environment)	Living Things and their Habitats (classification of plants and animals)	Sound
Year 5	Materials	Living things and their habitats (plant and animal life cycles)	Earth and space	Properties and changes of materials (separating mixtures and changing materials)	Forces	Animals including humans (human growth)
Year 6	Living things and their habitats (classification)	Electricity	Evolution and inheritance	Light	Animals including humans (human circulation)	Animals including humans (body health)