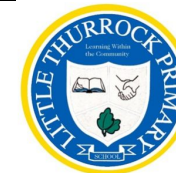


Little Thurrock Primary School

Science

Curriculum Overview Long Term Plan 2023 - 2024



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	My body Noticing similarities and differences in their family. Activities in school's natural environment Exploring seasonal changes	Exploring building materials Activities in school's natural environment Exploring seasonal changes	Exploring different animals Activities in school's natural environment Exploring seasonal changes	Growing beans. Exploring and trying different fruits Activities in school's natural environment Exploring seasonal changes	Exploring bug environments. Toast and Honey tasting Activities in school's natural environment Exploring seasonal changes	Exploring the undersea environment Activities in school's natural environment Exploring seasonal changes
Reception	My body Exploring seasonal changes	Exploring seasonal changes Exploring Light Materials- Exploring natural materials	Habitats – land Animals Exploring seasonal changes	Life cycles of plants Exploring seasonal changes	Materials Changes of state – ice/water Exploring seasonal changes	Materials Habitats – sea Exploring seasonal changes
Year 1	Seasonal changes		Plants	Everyday materials	Humans – body parts and senses.	Animals including humans
Year 2	Living Things and their Habitats – habitats	Growth & Survival	Living Things and their Habitats – adaptation	Materials	Plants-Growing	
Year 3	Plants	Rocks	Forces and Magnets	Light and Shadows	Animals, including humans (skeletons)	Animals, including humans (nutrition)
Year 4	Animals including Humans (food chains, teeth, digestion)	States of Matter	Living Things and their Habitats (classification, changing environments)	Sound	Electricity	

Year 5	Forces – air and water resistance		Earth & Space	Animals, including humans (changes as humans develop to old age)	Living things, & their habitats (life cycles/life processes)	Properties of and changes in materials
Year 6	Light and Shadows	Electricity	Living things and their habitats (classification)	Evolution and Inheritance	Scientific Data	Animals, including humans (circulatory system, diet, exercise, nutrition)