



Science Long term Overview

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Foundation						
Year 1	Plants – visit the different plants and trees throughout the year as they will look different at different times Seasonal Changes					
	Plants - introduction Everyday Materials	Animals including humans (parts of the human body)		Animals, including humans (Animal)	Everyday Materials	Plants - review Seasonal Changes - review
Year 2	Living things and their habitats – visit habitats throughout the year Plants (growing seeds and bulbs outside) – visit planting areas frequently throughout the year to observe					
	Animals, including humans (offspring) Animals, including humans (basic needs and keeping healthy)	Uses of everyday materials (properties and uses of materials) Uses of everyday materials (changing shapes of materials)	Living things and their habitats	Plants (planning for growing seeds and bulbs outside) Plants (harvesting and cooking)	Living things and their habitats	Living things and their habitats
Year 3	Plants (gathering evidence of life cycles) – observe throughout the year					
	Animals, including humans	Rocks	Forces and magnets		Plants	Light Plants (life cycles)
Year 4	Living things and their habitats (naming and identifying living things in the local environment) – visit habitats throughout the year					
	Electricity	States of matter		Sound	Animals, including humans	Living things and their habitats
Year 5	Properties and changes of materials (properties of materials)	Living things and their habitats (life cycle and reproduction of plants)	Forces (*Forces and magnets Y3 – COVID catch up for 22/23 cohort)	Earth and Space – after forces	Properties and changes of materials (changes of materials)	Animals, including Humans – to be taught after Living things
Year 6	Electricity	Living things and their habitats	Animals, including humans	Evolution and inheritance (*Rocks Y3 – COVID Catch up for 23/24 cohort)		Light (*Light Y3 – COVID Catch up for 23/24 cohort)