



Founded 1819



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Science overview – Year 2021-2022

	EYFS	Beech	Hazel	Oak
Autumn 1	Volcanoes, palaeontology	Animals including humans (Y2)	Living things and their Habitat (Y4)	Life cycles (Y5)
Autumn 2	How things change – porridge, gingerbread men looking at ingredients and how they change	Everyday materials (Y2)	Sound (Y4)	Properties of materials – insulation, conductivity etc (Y5)
Spring 1	Weather – comparing UK and India	Scientists and inventors (Y2)	Electricity (Y4)	Animals inc humans – blood and circulation, healthy body (Y6)
Spring 2	Hatch Eggs life cycles Baby animals Animal homes	Not definite but possibly Autumn and Winter (Y1)	States of Matter (Y4)	Light (Y6)
Summer 1	Minibeast sorting Habitats pond dipping life cycles	Not definite but possibly Spring and Summer (Y2)	Scientists and Inventors (Y4)	Electricity (Y6)
Summer 2	Self-care Mouth hygiene Parts of the body	Not definite but possibly Plants (Y2)	Animals incl Humans (Y4)	Scientists and Inventors (Y5/6)



Science overview – Year 2022-2023

	EYFS	Beech	Hazel	Oak
Autumn 1	Marvellous Me – feelings, parts of the body, similarities and differences.	Everyday materials (Y1)	Light (Y3)	Properties of materials – mixing, separating, dissolving etc (Y5)
Autumn 2	Winter	Scientists and Inventors (Y1)	Forces and Magnets (Y3)	Earth and Space (Y5)
Spring 1	Night and day Nocturnal animals	Animals including humans (Y1)	Rocks (Y3)	Forces (Y5)
Spring 2	Spring	The environment (Y2)	Plants (Y3)	Classification of living things (Y6)
Summer 1	Animal patterns, animal habitats, fruit	Plants (Y1) Did go off topic to do some individual Science experiments to do with growing plants.	Animals (inc Humans) (Y3)	Animals inc humans – gestation and growth, puberty (Y5)
Summer 2	Floating and sinking Ocean life	Living things and their habitats (Y2)	Scientists and Inventors (Y3)	Evolution and inheritance (Y6)

EYFS - A lot of our science ties in with continuous provision. We have a weekly outdoor learning afternoon where we look at nature and the changes around us. We find different life as we walk and talk about what we find e.g some weeks we look for mushrooms and talk about the importance of not touching wild fungi unless you are with a specialist. We plant bulbs annually and watch how they change over time and hopefully when we get soil we will begin growing some herbs and vegetables.