



Science Long Term Plan 2024

	Reception/ Year 1	Year 1/2	Year 3/4	Year 4/5	Year 6
Autumn 1	Seasonal Changes (Autumn – Reception and Year 1 objectives) Animals including Humans (Reception and Year 1 objectives)	Seasonal Changes (Year 1 objectives) Animals including Humans (Year 1 and 2 objectives)	Living things and their Habitats (Year 4 objectives)	Sound (Year 4 objectives)	Evolution and Inheritance (Year 6 objectives)
Autumn 2	Seasonal Changes (Winter – Reception and Year 1 objectives) Animals including Humans (Reception and Year 1 objectives)	Seasonal Changes (Year 1 objectives) Animals including Humans (Year 1 and 2 objectives)	Living Things (Year 5 objectives with Year 4 only, during Nativity) States of Matter (whole class)	Earth and Space (Year 5 objectives, Year 5 only, during Nativity)	Evolution and Inheritance (Year 6 objectives)
Spring 1	Seasonal Changes (Spring - Reception and Year 1 objectives) Everyday materials (Reception and Year 1 objectives)	Seasonal Changes (Year 1 objectives) Use of Everyday Materials (Year 1 and 2 objectives)	Light (Year 3s only)	Properties and Changes of Materials (Year 5 objectives) (All Y4 and Y5)	Light (Year 6 objectives)
Spring 2	Seasonal Changes (Spring - Reception and Year 1 objectives) Everyday materials (Reception and Year 1 objectives)	Seasonal Changes (Year 1 objectives) Use of Everyday Materials (Year 1 and 2 objectives)	Sound (Year 4 objectives)	Living Things and their Habitats (Year 5 objectives)	Electricity (Year 6 objectives)
Summer 1	Seasonal Changes (Summer - Reception and Year 1 objectives) Living Things and their Habitats (Year 1 children, intro to Year 2 objectives)	Seasonal Changes (Year 1 objectives) Living Things and their Habitats (Year 2 objectives)	Animals including Humans (Year 3 objectives)	States of Matter	Animals including Humans (Year 6 objectives)
Summer 2	Seasonal Changes (Summer - Reception and Year 1 objectives) Plants (Reception children, Reception and Year 1 objectives)	Seasonal Changes (Year 1 objectives) Plants (Year 1 and 2 objectives with all Year 1s and 2s)	Plants (Year 3 objectives, Year 3s only, Summer play)	Animals including Humans (Year 5 objectives)	Living Things and their Habitats (Year 6 objectives)

*Including SRE