



Science Long Term Plan 2022

	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) Living Things and their Habitats (Year 2 objectives)	Rocks (Year 3 objectives) Sound (Year 4 objectives)	Living Things and their Habitats (Year 4 objectives)	Animals including Humans (Year 6 objectives)
Autumn 2	Seasonal Changes (Winter – Reception and Year 1 objectives) Animals including Humans (Reception and Year 1 objectives)	Living Things and their Habitats (Year 2 objectives)	Forces (Year 3 objectives, Year 3s only) Forces (year 5 objectives, Year 4 and 5s)	Forces (Year 5 objectives)	Evolution and Inheritance (Year 6 objectives)
Spring 1	Seasonal Changes (Spring - Reception and Year 1 objectives) Everyday materials (Reception and Year 1 objectives)	Animals including Humans (Year 1 and 2 objectives)	Light (Year 3 objectives)	Earth and Space (Year 5 objectives)	Electricity (Year 6 objectives)
Spring 2	Seasonal Changes (Spring - Reception and Year 1 objectives) Everyday materials (Reception and Year 1 objectives)	Animals including Humans (Year 1 and 2 objectives)	Living things and their Habitats (Year 4 objectives)	Sound (Year 4 objectives)	Living Things and their Habitats (Year 6 objectives)
Summer 1	Seasonal Changes (Summer - Reception and Year 1 objectives) Plants (Sowing seeds) (Reception and Year 1 objectives)	Use of Everyday Materials (Year 1 and 2 objectives)	Plants (Year 3 objectives for Year 3s only) States of Matter (Year 4 objectives, Year 4 with Year 5s)	States of Matter (Year 4 objectives)	Light (Year 6 objectives)
Summer 2	Seasonal Changes (Summer - Reception and Year 1 objectives) Plants (Growing and looking after plants) (Reception and Year 1 objectives)	Plants (Year 1 and 2 objectives)	Animals including Humans (Year 3 and 4 objectives)	Animals including Humans (Year 4 objectives and Year 5 objectives)	Living Things and their Habitats (recap of Year 5 objectives) Forces (recap of Year 5 objectives)

*Including SRE