

Hillside Primary School

Science Long Term Plan



Science Long Term Plan	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	What does my body do?	Who lives in a forest?	What is the same about the objects? What is different?	What do seeds need to grow?	How do we look after babies?	How do we look after plants?
Reception	What do animals do when it gets cold?	Why is it so dark in the winter?	How does a tadpole turn into a frog?	How do plants grow?	How can we make a home for bees?	Why should we pick up litter?
Year 1	Strong Start (1 week), Seasonal Change (3 weeks), Plants (3 weeks) and Animals inc Humans (1 week)	Animals inc Humans (5 weeks)	Strong Start (1 week) and Introduce Materials (5 weeks)	Materials (1 week) and Revisit Animals inc Humans (4 weeks)	Strong Start (1 week) and Plants (5 weeks)	Revisit Plants, Animals inc Humans, Seasonal Change (4 weeks), Consolidation (3 weeks)
Year 2	Strong Start (1 week) and Living Things and their Habitats (7 weeks)	Animals inc Humans (6 weeks)	Strong Start (1 week) and Uses of Everyday Materials (5 weeks)	Uses of Everyday Materials (1 week) and Revisit Living Things and their Habitats (4 weeks)	Strong Start (1 week) and Plants (5 weeks)	Plants (3 weeks) and Revisit Living Things and their Habitats and Animals inc Humans (4 weeks)
Year 3	Strong Start (1 week) and Rocks (7 weeks)	Animals inc Humans (3 weeks) and Revisit Rocks (3 weeks)	Strong Start (1 week) and Forces and Magnets (5 weeks)	Forces and Magnets (1 week) and Plants (4 weeks)	Strong Start (1 week) and Plants (5 weeks)	Light (7 weeks)
Year 4	Strong Start (1 week), Living Things and their Habitats (6 weeks) and States of Matter (1 week)	States of Matter (5 weeks)	Strong Start (1 week) and Animals inc Humans (5 weeks)	Animals inc Humans (5 weeks)	Strong Start (1 week) and Electricity (5 weeks)	Sound (7 weeks)
Year 5	Strong Start (1 week) and Properties and Changes of Materials (7 weeks)	Animals inc Humans (5 weeks)	Strong Start (1 week) and Forces (5 weeks)	Earth and Space (6 weeks)	Strong Start (1 week) and Living Things and their Habitats (5 weeks)	Living Things and their Habitats (2 weeks) and Forces (5 weeks)
Year 6	Strong Start (1 week), Electricity (5 weeks) and Animals inc Humans (2 weeks)	Animals inc Humans (5 weeks)	Strong Start (1 week) and Animals inc Humans (5 weeks)	Light (6 weeks)	Strong Start (1 week) and Living Things and their Habitats (5 weeks)	Living Things and their Habitats (1 week) and Evolution and Inheritance (6 weeks)