



Science Curriculum Overview

Year A	Y1/Y2	Y3/Y4	Y5/Y6
Autumn 1	Outdoor Learning What does it mean to be a scientist?	Outdoor Learning What does it mean to be a scientist?	Outdoor Learning What does it mean to be a scientist?
Autumn 2	Everyday Materials (Y1) What am I made from?	Forces and Magnets (Y3) Do opposites attract?	Forces (Y5) Did the apple fall from the tree?
Spring 1	Everyday Materials (Y2) Is a chocolate teapot a good idea?	Animals including Humans (Y3) Why do we have skeletons?	Animals including Humans (Y5/6) How important is my heart?
Spring 2	Plants (Y1) What grows in my garden?	Animals including Humans (Y4) What is the journey of food through my body?	Earth and Space (Y5) How big is our galaxy?
Summer 1	Plants (Y2) Will my sunflower be the tallest?	States of Matter (Y4) Solid, Liquid or Gas?	Evolution and Inheritance (Y6) What secrets does the Earth hold?
Summer 2	Seasonal Changes (Y1) What's the difference between weather and seasons?	Rocks (Y3) What's beneath my feet?	Light (Y6) Can you stop light?



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Year B	Y1/Y2	Y3/Y4	Y5/Y6
Autumn 1	Outdoor Learning What does it mean to be a scientist?	Outdoor Learning What does it mean to be a scientist?	Outdoor Learning What does it mean to be a scientist?
Autumn 2	Forces (extra topic) How do things move?	Light (Y3) What is light?	Electricity (Y6) Who can shine the brightest?
Spring 1	Animals including humans (Y1) What type of animal am I?	Electricity (Y4) Can you turn the light on?	Properties of Materials (Y5) Can a window ever be opaque?
Spring 2	Animals including humans (Y2) What does being healthy look like?	Plants (Y3) Do all plants grow in the same way?	Changes of Materials (Y5) Can all materials be dissolved?
Summer 1	Living Things and their Habitats (Y2) Where is my home?	Living Things and their habitats (Y4) What group do I belong to?	Living Things and their habitats (Y5) Do all animals lay eggs?
Summer 2	Living things and their habitats (Y2) What do I eat and what eats me?	Sound (Y4) What does vibration have to do with sound?	Living Things and their habitats (Y6) Can animals choose where they live?