



Science Curriculum Map 2026/27

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	To use all their senses in hands on exploration of natural materials. Growth and change Oral hygiene	Talk about the differences between materials & changes they notice Explore how things work- rainmakers etc. Seasons.	Explore collections of materials with similar and/or different properties Explore and talk about different forces they can feel.	Floating and Sinking	Explore how things work life cycle of a plant/animal- hatching chick Caring for the environment Planting	Animal comparison Forces Melting and freezing
Reception	Explore the natural world around them Autumn To discuss daily weather/ seasons.	Understand the effect of changing seasons on the natural world around them.	Explore the natural world around them- winter Changing states of matter- To know that ice melts	Explore the natural world around them. - Describe what they see, hear and feel whilst outside	Changing states of matter- Soup	Explore the natural world around them. Describe what they see, hear and feel whilst outside.
Y1	Naming and grouping animals	Seasonal changes: Autumn and Winter	Everyday materials	Identifying plants and their basic parts	Human body parts	Seasonal changes: Spring and Summer
Y2	Uses of everyday materials	New life	Living things and where they live	Growing plants	Introduction to food chains	Healthy me



Science Curriculum Map 2026/27

Y3	Introduction to the human skeleton and muscles	Rocks and soils	Simple forces including magnets	What plants do and what they need	Introduction to light and shadows	Healthy eating
Y4	Introduction to states of matter and changing states	Simple electrical circuits	Introduction to sound	Introduction to the human digestive system	Living things and the environment	Great science share
Y5	Earth, Sun and Moon Trip: Jodrell Bank – been replaced with Chester zoo this year	Forces including simple machines	Reproduction and life cycles: plants	Reproduction and life cycles: animals	Human development	Properties, changes and separating materials
Y6	Evolution and inheritance	Why we group and classify living things	Changing circuits	Light and how it travels	The human circulatory system	Keeping healthy
Y6 non Statutory	Materials	Climate change and sustainability				