

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	What might science look like in EYFS: Providing scientific invitations to play – dark den, magnets, light sources, ice, melting. Exploring how things work and change. Predicting what will happen. Encouraging awe and wonder about the natural world. Recording data such as tally charts, number/pictorial representation. Noticing and talking about changing seasons. Sharing books about the weather, the human body, the world, growing etc. Learning about life cycles.					
Reception						
Year 1	Seasonal changes (Y1)	Everyday materials (Y1)	Sensitive bodies (Y1)	Comparing animals (Y1)	Introduction to plants (Y1)	Investigating science through stories (Y1)
Year 2	Everyday materials (Y1)	Comparing animals (Y1)	Life cycles and health (Plan Science)	Plant growth (Plan Science)	Use of everyday materials (Y2)	Plant-based materials
Year 3/4	Digestion and food (Y4)	Electricity and circuits (Y4)	States of matter (Y4)	Sounds and vibrations (Y4)	Classification and changing habitats (Y4)	How does the flow of liquids compare (Y4)
Year 4/5	Digestion and food (Y4)	Electricity and circuits (Y4)	States of matter (Y4)	Materials and separation (Y5)	Earth and space (Y5)	How does the flow of liquids compare? (Y4)
Year 6	Materials and separation (Y5)	Earth and space (Y5)	Evolution (Y6)	Circulation and health (Y6)	Circuits, batteries and switches (Y6)	Making connections Y6