

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Living Things and Their Habitats - Plants		Materials		Retrieve and reflect	Materials					Retrieve and Reflect	Forces	
	Plant lifecycles – Seed dispersal and is role in the lifecycle	Planting for summer	Solids, liquids and gases.	Describe and compare properties		Insulating Materials	Dissolving	* Magnetic materials	Separating materials	Reversible and irreversible changes.		Friction	Air Resistance
Spring	Forces			Retrieve and reflect	Forces	Space		Careers Week	BSW	Residential Week	Space		
	Investigation	Gravity	Water resistance and buoyancy.		Gears, levers and pulleys.	The Planets	* How do we know the Earth is a sphere?	Careers in Space	Do the Sun and Moon help us with time?		Why is there day and night?		
Summer	Living Things and Their Habitats – Life Cycles				Retrieve and reflect	Animals including Humans *School Nurse Visit					Retrieve and Reflect	Consolidate	

## Science in Year 5

	What happens to a plant cutting when it is placed in water?	How do plants reproduce?	Are all lifecycles the same? What is metamorphosis?	How do mammals reproduce?		What has happened to our plant cuttings? Who was Elizabeth Blackwell?	* What does a human timeline look like?	How do we develop in the womb?	Gestation period and life expectancy report.	Retrieve and Reflect	School Nurse Visit How do we change through puberty?		
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