

## Sequenced Science topics

	Year 1	Year 2	Year 3	Year 4
Autumn 1	Animals, including humans (humans part taught spring 1)	Animals, including humans	Rocks (make explicit link to plant unit)	States of Matter
Autumn 2	<ol style="list-style-type: none"> <li>1. Seasonal change</li> <li>2. Plants</li> </ol>	<ol style="list-style-type: none"> <li>1. Plants (plant bulbs)</li> <li>2. Living things and their habitats</li> </ol>	x 1 lesson plants  Animals including humans : Nutrition	x 1 lesson living things  Animals, including humans (food chains taught later)
Spring 1	Humans (emphasise humans are animals)	Uses of everyday materials	x 1 lesson plants  Animals including humans: movement	x 1 lesson living things  Electricity
Spring 2	<ol style="list-style-type: none"> <li>1. Plants</li> <li>2. Seasonal change</li> </ol>	<ol style="list-style-type: none"> <li>1. Plants (plant seeds)</li> <li>2. Living things and their habitats</li> </ol>	x 1 lesson plants  Light (make explicit link to plant unit)	x 1 lesson living things  Sound
Summer 1	Everyday materials	Plants	x 1 lesson plants  Forces and magnets	Living things and their habitats
Summer 2	<ol style="list-style-type: none"> <li>1. Plants</li> <li>2. Seasonal change</li> </ol>	Living things and their habitats	Plants	Animals, including humans: food chains

Notes	Children study plants and seasonal changes at 3 distinct times across the year	Children study plants and living things in their habitats at 3 distinct times across the year but also have a whole term for deeper study. NB. Animals visible in a habitat will change depending on the weather on the day and the season. In order to build up a full picture of the animals in a habitat, the habitat should be visited at different times throughout the year.	Animals unit split in half - nutrition and movement. Annual cycle of plant observed throughout year but main plant unit taught in summer term - sufficient light in classroom	Sound taught in second half of year - harder conceptual understanding. Must also be taught after states of matter. Living things and their habitats observed throughout year but main unit taught at end of year.
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