

## Science

### Long Term Overview

REY	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	If you go down to the woods topic Habitats	Light box Gloop	Ice experiments	Ee-i-ee-i-o Growing sunflowers Science week Chicken visit	It's a bug's life topic – lifecycle of a frog	Making flower perfume/ potions Hatching a dinosaur egg

FS1	Autumn 1 This is Me	Autumn 2 Once upon a time...	Spring 1 Tales from around the World	Spring 2 Superheroes!	Summer 1 Sunshine and Sunflowers	Summer 2 What a Wonderful World
Science	Seasonal changes – visit to Barker's Park Clay faces	Making porridge Baking Gingerbread men	Seasonal changes North/South Poles – create fake snow from crystals	Making chocolate Easter nest buns  Planting a cress head - growth  Various activities for Science week  Sea pollution	Lifecycle of a sunflower Lifecycle of a Butterfly	Seasonal changes – visit to Barker's Park Dinosaurs

FS2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Community How are we different?	Changing seasons - Autumn-Winter	Animals	Caring for our environment Magnets Changing Seasons – Winter-Spring	Minibeasts - lifecycles Facts about minibeasts	Fossils Changing Seasons-Spring-Summer

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Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Seasonal changes	Everyday Materials	Seasonal changes	Plants	Seasonal changes	Animals including humans

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Uses of everyday materials.	Animals, including humans.		Science week (working scientifically focus)	Plants	Living things and their habitats

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Rocks	Forces and magnets	Plants	Science week (working scientifically focus)	Light	Animals including humans (Nutrition and the body)

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Animals including humans	Sound	Electricity	Living things and their habitats		States of Matter Including 'The water cycle'

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Earth and Space	Forces	Properties and changes of materials		Animals including humans Living things and their habitats	

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Light	Electricity	Living Things and their Habitats		Animals including Humans (Healthy Living and the functions of major organs)	Evolution and inheritance