## **Science**

## 2022-23 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 fromround 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	Changing seasons - Autumn-Winter	Animals	Caring for our environment	Minibeasts - lifecycles	Fossils Changing
	different?	- Autumii-winter		Magnets	Facts about	Seasons-Spring-
				Changing Seasons  – Winter-Spring	minibeasts	Summer

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Seasonal changes	Everyday Materials	Seasonal changes	Plants	Seasonal changes	Animals including
					humans
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Uses of everyday materials.	Animals, including humans.			Plants	Living things and their habitats
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Animals including humans	Forces and magnets	Plants	Science week (working	Light	Rocks
(Nutrition and the body)			scientifically focus)		
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Animals including humans	Sound	Electricity	Living things and their habitats		States of Matter Including 'The water cycle'
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Earth and Space	Forces	Properties and chan			
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Light	Electricity				Evolution and
		their Habitats			inheritance
	Autumn 1 Animals including humans (Nutrition and the body)  Autumn 1 Animals including humans  Autumn 1 Earth and Space	Autumn 1 Autumn 2 Animals including humans (Nutrition and the body)  Autumn 1 Autumn 2 Animals including humans Autumn 1 Sound Autumn 1 Sound Autumn 1 Autumn 2 Forces  Autumn 1 Autumn 2 Forces  Autumn 1 Autumn 2 Forces	Autumn 1 Autumn 2 Spring 1 Animals including humans (Nutrition and the body)  Autumn 1 Autumn 2 Spring 1 Animals including humans  Autumn 1 Autumn 2 Spring 1 Animals including humans  Autumn 1 Autumn 2 Spring 1 Earth and Space Forces Properties and change and change for the spring 1  Autumn 1 Autumn 2 Spring 1  Autumn 1 Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 2 Spring 1  Autumn 3 Spring 1  Autumn 4 Autumn 5 Spring 1	Autumn 1 Autumn 2 Spring 1 Science week (working scientifically focus)  Autumn 1 Autumn 2 Spring 1 Science week (working scientifically focus)  Autumn 1 Autumn 2 Spring 1 Spring 2  Animals including humans Sound Electricity Living things and their habitats  Autumn 1 Autumn 2 Spring 1 Spring 2  Earth and Space Forces Properties and changes of materials  Autumn 1 Autumn 2 Spring 1 Spring 2  Earth and Space Forces Properties and changes of materials	Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1  Animals including humans (Nutrition and the body)  Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1  Animals including humans (Nutrition and the body)  Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1  Animals including humans  Autumn 1 Autumn 2 Spring 1 Living things and their habitats  Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1  Earth and Space Forces Properties and changes of materials Animals including humans  Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1  Earth and Space Forces Properties and changes of materials Animals including humans Living things and the Living things and the Living things and the Living Things and Light Electricity Living Things and Animals including