

primary science advisory service

Todwick Curriculum Map for Year Groups 2023-2024

Year		Term 1	Term 2	Term 3
EYFS	Potions (Char L8) Animal ir	ns (L1 and L2) nging state – L6, L ncl. humans (L3, L , L13, L14)	Powers (Forces – L11, L12) Materials (L9 and L10)	Habitats (L16 and L17) Plants (L15 and L18)

Science Skills Focus	Refer to KS1 Termly Working Scientifically Progress Matrix							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 1		
Class 1	Everyday Materials and their uses	Seasonal changes	Animals including Humans		Plants			
Overarching Question	What are the things I use made from?	What is it like in each season?	Do all animals have the same part?		What ways can I identify a plant?			
Class 2	Animals including Humans		Uses of Everyday Materials		Plants	Living Things and their Habitats		
Overarching Question	How do humans stay healthy?		Why do we make things out of certain materials?		What things do plants need to grow?	What features do animals have that allow them to thrive in their environment?		

Science Skills Focus	Planning Investigations		Gathering Data		Evaluation of Investigations	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 3	Forces and Magnets		Animals including Humans	Rocks	Plants	Light and shadows
Overarching Question	What materials are attracted to magnets?		How can animals move?	Why are there different rocks?	What do different parts of a plant do?	What is a shadow?
Class 4	States of Matter		Animals including Humans	Living things and their habitats	Electricity	Sound
Overarching Question	What happens to puddles when it rains?		What happens to food when we eat it?	What happens to living things when their habitats change?	What materials conduct electricity?	How are sounds made?
Class 5	Space	Forces	Properties and Changes of Materials		Animals including Humans	Living things and their habitats
Overarching Question	Why does the moon appear to change shape?	How do machines work?	What is a mixture and how do I separate it into parts?		How do humans change as they get older?	How do living things make copies of themselves?
Class 6	Electricity and Light	Animals including Humans		Evolution and Inheritance		Living things and their habitats
Overarching Question	How do humans use electricity? How does light travel?	What affects the health of humans? What happens to a species over a long time?				How are living things grouped together?