

Curriculum Intent and Breadth Map - Science



At Gig Mill Primary School, our vision is to give children a science curriculum which enables them to confidently explore and discover the world around them, so that they have a deeper understanding of the world we live in. We aim to create fun and stimulating science lessons that nurture children's natural curiosity and their on-going development. Through a hands-on, enquiry-based curriculum that develops scientific vocabulary and promotes the following skills: questioning, planning fair tests, predicting, measuring, observing, recording, handling data and looking for patterns, concluding, and evaluating. Children also develop an understanding of how important and relevant science is to their lives, now and in the future.

		Autumn	Spring	Summer
Key Stage 1	Year 1	Animals including humans Seasonal changes	Everyday materials (Seasonal changes)	Plants (Seasonal changes)
	Year 2	Uses of everyday materials	Living things and their habitats Animals including humans	Plants
Key Stage 2	Year 3	Forces and magnets Animals including humans	Rocks and Soils Plants	Light
	Year 4	Sound Electricity	Animals including humans States of Matter	States of Matter Living things and their habitat
	Year 5	Properties of materials Earth and Space	Forces Life Cycles	Animals including humans
	Year 6	Animals including humans Living things and their habitats	Light	Evolution and Inheritance Electricity