

SCIENCE

At Kirkby Malham Primary School, we recognise how science impacts every aspect of daily life, and without science, humankind would not have made progress throughout history. As one of the core subjects taught at primary level, we give the teaching and learning of science the prominence it deserves. Learning science is concerned with increasing pupils' knowledge of our world, and with developing skills associated with science as a process of enquiry. Our science curriculum develops the natural curiosity of each child no matter their demographic, encourages them to have respect for living organisms, and instil in pupils the importance of caring for the natural environment.



	AUTUMN	SPRING	SUMMER
YEAR A CLASS 1	Materials and their Properties Seasonal Change - Autumn	Animals, including humans Seasonal Change – Winter/Spring	Plants Seasonal Change - Summer
YEAR A CLASS 2	Rocks (and soils) Living things and their habitats.	Animals, including humans	Materials, Plants Sound
YEAR A CLASS 3	Light Forces – types of forces	Properties of materials Animals including humans- the circulatory system	Changes to materials Animals including humans –Stages of human development
YEAR B CLASS 1	Animals, including humans Seasonal Change – Autumn	Materials and their Properties Seasonal Change – Winter/Spring	Plants Seasonal Change – Summer
YEAR B CLASS 2	Plants Living things and their habitats.	Materials Forces	Animals including humans
YEAR B CLASS 3	Forces – levers, gears and pulleys. Earth and space	Living things in their habitats/classification	Living things in their habitats/classification Electricity
YEAR C CLASS 1	Materials and their Properties	Animals, including humans	Plants
YEAR C CLASS 2	Animals including humans Electricity	Forces, Rocks and Materials Light	Plants, Living things in their habitats Sound