



Subject Overview - Science

VISION

Our children will receive a high-quality science education providing the foundations for understanding the world through the specific disciplines of biology, chemistry and physics. Science has changed our lives and is vital to the world's future prosperity, and all pupils should be taught essential aspects of the knowledge, methods, processes and uses of science. Through building up a body of key foundational knowledge and concepts, pupils should be encouraged to recognise the power of rational explanation and develop a sense of excitement and curiosity about natural phenomena. They should be encouraged to understand how science can be used to explain what is occurring, predict how things will behave, and analyse causes.

COVERAGE – At a glance

To be used in conjunction with year group medium term plans

Yr Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
N	Senses	Seasonal Changes	Plants / Growth	Seasonal Changes	Minibeasts	Seasonal Changes
R	Seasonal Changes	Senses / Colour and Light	Magnetism Materials Plants and Growth	Seasonal Changes Lifecycles	Plants and Growth Minibeasts	Habitats Seasonal Changes
1	Animals, Including Humans		Everyday Materials		Plants	Seasonal Changes taught throughout the year.
2	Living things and their Habitats	Animals Including Humans	Materials	Materials	Plants	Plants
3	Rocks	Forces and magnets	Light	Plants	Animals Including Humans	Animals Including Humans
4	Animals Including Humans	Animals Including Humans	States of matter	Electricity	Sound	Living things and habitats
5	Properties and Changes of Materials	Earth and Space	Living things and their habitats	Animals Including Humans	Forces	Forces
6	Living Things and	Evolution And inheritance	Light		Animals Including Humans	Electricity

	their Habitats				
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