



LONG TERM PLAN for SCIENCE

Year A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	What is this part of my body called?	How do I build a roof for the Three Little Pigs?	Where did the snowman go?	Do all baby animals look like their mother?	How do you make a boat that floats?	How does your garden grow?
Year 1/2	What difference does the weather make to me?	What can we discover about animals?	How do materials affect my life?	Do I need skin?	Are all plants the same?	Do we need slugs?
Year 3/4	How do forces affect me?	What happens when I switch on a light?	What's more important: a worm or a whale?	Why don't whales live in the rainforests?	Can materials change?	How can we discover what lies beneath our feet?
Year 5/6	What is a heliocentric view of the Earth?	How can we make – and translate – circuit diagrams?	Can materials actually vanish?		Why is the heart vital in the human body?	

Year B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	What is this part of my body called?	How do I build a roof for the Three Little Pigs?	Where did the snowman go?	Do all baby animals look like their mother?	How do you make a boat that floats?	How does your garden grow?
Year 1/2	Why can't I live underground?	Can I live off my favourite food?	Why can't you make a teapot from chocolate?	What makes a great scientist?	How can we control the growth of a plant?	What would happen if there was no green in the countryside?
Year 3/4	Why is light important?	Do I need my ears?	Where does my food go?	What keeps me upright?	Can we live without plants?	
Year 5/6	Do carrots really help you see in the dark?	How is motion affected by forces?	How can we compare plant and animal life cycles?		Why can't I roll my tongue?	