



Following the example of Jesus, together we learn,
love and respect one another to be the best we
can be.

Science Whole School Overview

	Autumn 1		Autumn 2		Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Being a Scientist	Amazing Me – Stages of Growth	Winter – weather changing seasons. Dental hygiene		Planting seeds – watching growth	Changing weather – identifying seasons	Space – Scientists and explorers	Life cycles – animals and humans Contrasting Environments
WORKING SCIENTIFICALLY								
YEAR 1	Being a Scientist	Working Scientifically? Minibeasts- characteristics?	Animals including humans		Plants – Common names and basic structures	Everyday materials	Weather patterns	Scientists and inventors
WORKING SCIENTIFICALLY								
YEAR 2	Being a Scientist	Material Properties	Health – how we grow and stay healthy		Animal survival and growth	Plants	Living things – habitats and life cycles	Earth and Space
WORKING SCIENTIFICALLY								
YEAR 3	Being a Scientist	Health and nutrition	Animals – skeletons and movement		Material properties	Forces – non contact forces	Light and astronomy	Plants – functions and parts of a plant
WORKING SCIENTIFICALLY								
YEAR 4	Being a Scientist	Animals – teeth, eating and digestion	Electricity		Sound	Environment Living things and their habitats	Material – properties and changes (states of matter)	State of Matter (Solids, liquids and gases).
WORKING SCIENTIFICALLY								
YEAR 5	Being a Scientist	Properties and changes of materials	Materials reversible and irreversible changes		Earth and space	Forces and falling objects	Life cycle changes in animals and plants	Animals including humans (growth and development).
WORKING SCIENTIFICALLY								
YEAR 6	Being a Scientist	Evolution and Adaptation	Evolution and Adaptation	Environment classification	Animals – health, exercise and the circulatory system	Animals – health, exercise and the circulatory system	Electricity	Light and astronomy