



Let your light shine as a Scientist

Tritlington Church of England First School Science Long Term Overview – Units of Work

School Values	Friendship	Love	Perseverance	Courage	Trust	Compassion
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Investigating Materials		My body / Animals		Growing	
	Ongoing: Identify seasonal patterns					
KS1 Cycle A	Everyday Materials and their Properties		Animals inc. humans - names of common animals; the human body and the senses		Plants Names of common plants and their parts	Living things & Habitats
	Ongoing: Identify seasonal and daily weather patterns					
KS1 Cycle B	Uses of Everyday Materials including Changing Materials		Animals inc. humans - basic needs for survival; life cycles		Plants - What a plant needs	Living things & Habitats -; comparing habitats; simple food chains
KS2 Cycle A	Materials - Rocks and Fossils	Electricity	Light	Animals inc humans The Digestive System and Teeth	Plants - requirements for life and growth; transportation of water	Habitats - Classification and Keys
KS2 Cycle B	Changing Materials - Solids, Liquids and Gases	Forces - friction and magnets	Sound	Animals inc humans Keeping Fit and Healthy	Plants - functions of different parts of a plant; pollination	Habitats - environmental changes