

St. Andrew's - a Good Samaritan School. Making a difference so all can flourish



St Andrew's C of E Primary School

Ready, Respectful, Safe



With Faith, Hope & Love we can achieve greater things.

Science Long Term Plan

Year Group/Term	Autumn		Spring		Summer	
	Biology	Physics	Chemistry	Biology	Physics	Chemistry
Year 1	My Family & Other Animals (Body Parts/Common Animals)	Sensing Seasons 1 (Weather throughout the Year)	Sensing Seasons 2 (Weather throughout the Year)	Plant Detectives (Plants & Plant Parts) Sensing Seasons 3 (Weather throughout the Year)	Marvellous Materials (Objects & Materials) Sensing Seasons 4 (Weather throughout the Year)	
Year 2	Materials Monster (Comparing Materials)		Healthy Me (Basic Needs of Animals)	The Apprentice Gardener (Growing Plants)	Mini Worlds (Living Things in their habitats/Food Chains & Habitats)	
Year 3	Mirror Mirror (Sources of Light)	Earth Rocks (Rocks, Soils and Fossilisation)	Amazing Bodies (Animal Skeletons/Nutrition)	Opposites Attract (Simple Forces)	How does your garden grow? (Plants)	
Year 4	In a State (Changes of State/Water Cycle)	Good Vibrations (Sound)	Power it Up (Electricity)		Human Impact (Classifying Living Things/Food Chains)	Gnashers & Nosh (Digestion and Teeth)
Year 5	Let's get Moving (Gravity and Forces)		Circle of Life (Life Cycles inc Reproduction)	Material World (Reversible and Irreversible Changes inc Mixtures and Solutions/ Classifying Materials by Properties)		Out of this World (Earth Sun and Moon) Growing Pains (Changes in Humans)
Year 6	Classifying Critters (Classification inc Micro Organisms)	Electrifying (Investigating Circuits)	Staying Alive (Healthy Lifestyles inc Circulatory System)	We're Evolving (Evolution and Adaptation)	Let it Shine (How we See Things/ Light) RSE	