

# Science Long Term Plan

	Form 1	Form 2	Form 3	Form 4	Form 5	Form 6b	Form 6a
Michaelmas	Teeth and eating  Helping plants grow well	Solid, liquids, and gases  Friction	Gases around us  Earth sun and moon  Flight and aeroplanes	Living things, cells and classification  Measurement mass, density and volume.	Plant Biology  Reproduction & Heredity  Bunsen Burner & Burning  Forces	Overall Physics Revision - Mass, Density, Pressure, etc.  Nutrition & Digestion  The Reactivity Series Revision	Energy, Forces.  Complex Chemical Reactions
Easter	Characteristics of materials  Rocks and soils	Moving and growing  Habitats	Keeping healthy (hearts and lungs)  Changing state	Properties of materials.  Light and how we see.  Physical and chemical change	Elements, Compounds, the Periodic Table and Reactivity Series.  Adaptation and Evolution  Gases of the Air	Electricity Revision  Acids and Bases Revision.  Human Biology	Overall Revision for Easter Scholarships as necessary.  Research Topics.
Summer	Light and shadows  Forces	Keeping warm  Circuits and conductors and magnets	Changing sound and the ear  Life cycles mainly plant based, insects, frogs.	Interdependence and Adaptation  Balanced and unbalanced forces  Key stage two revision	Electricity & Magnetism  Acids & Bases  Ecology  Space & Planets	Light & Sound  Revisin for Common Entrance.  Post Exam Science Investigations	Overall Revision for Summer Scholarships as necessary.  Research Topics