

Subject	Science		
Year	Term 1	Term 2	Term 3
8	<p>Bioenergetics</p> <p>Acids and alkalis pH scale Indicators Strong vs weak acids Concentration Neutralisation</p> <p>Heating and Cooling Temperature Heating and cooling Thermal conduction Thermal store of energy Convection</p> <p>Reproduction Sexual reproduction in humans. Contraception. Puberty. Sexual and asexual reproduction in plants.</p>	<p>Moving by force Describing speed Motion graphs Changing motion Drag</p> <p>Simple electric Circuits Making Circuits Electric current Voltage Static Electricity aka magic</p> <p>Evaporation, water cycle earth's resources Solubility Evaporation Water cycle</p>	<p>Classification, adaptation and evolution and fossils. Adaptations and natural selection. Changes in species over time – fossil evidence. Identifying and classifying organisms.</p> <p>Magnets and electromagnets Magnetic Fields Electromagnets</p> <p>Floating and sinking Floating, sinking and density Pressure in fluids Convection</p>