

Science Curriculum Overview

Year	Autumn 1 (KS3 = 24, KS4 = 36)	Autumn 2 (KS3 = 24, KS4 = 36)		Spring 1 (KS3 = 24, KS4 = 36)	Spring 2 (KS3 = 24, KS4 = 36)		Summer 1 (KS3 = 24, KS4 = 36)	Summer 2 (KS3 = 24, KS4 = 36)
7 4 LESSONS A WEEK	<p>Week 1-3 Enquiry Pt 1 (11)</p> <p>Week 3-6 Electromagnets Pt 1 (10)*</p>	<p>Week 1-5 Organisms Pt 1 (16)*</p> <p>Week 6-7 Matter Pt 1 (1-8)</p>		<p>Week 1-2 Matter Pt 1 (9-19)</p> <p>Week 3-5 Forces Pt 1 (10) *</p> <p>Week 6 Ecosystems Pt 1 (1-4)</p>	<p>Week 1 Ecosystems Pt 1 (5-8) *</p> <p>Week 2-6 Reactions Pt 1 (1-17)</p>		<p>Week 1-4 Waves Pt 1 (14)</p> <p>Week 5-6 *Genes Pt 1 10.1 (1-4) Shortened version</p> <p><i>Start 'End of Activate 1' Revision</i></p>	<p>Week 1-4 Earth Part 1 (14)</p> <p>Week 5-6 Energy Pt1 (10)*</p>
8 4 LESSONS PER WEEK	<p>Week 1-3 Energy Pt1 (10)*</p> <p>Week 3-6 Assessment and feedback weeks</p>	<p>Week 1-3 Enquiry Pt 2 (11)</p> <p>Week 4-5 Electromagnets Pt 2 (8)</p> <p>Week 6-7 Organisms Pt 2 (1-4)</p>		<p>Week 1-2 Organisms Pt 2 (5-3)</p> <p>Week 3-6 Matter Pt 2 (10)</p>	<p>Week 1-2 Forces Pt 2 (9)*</p> <p>Week 3-6 Ecosystems Pt 2 (12)</p>		<p>Week 1-3 Reactions Pt 2 (12)*</p> <p>Week 4-5 Waves Pt 2 (8)</p> <p>Week 6 Genes Pt 2 (1-4)</p> <p><i>Start 'End of Activate 2' Revision</i></p>	<p>Week 1-3 Genes Pt 2 (5-13)*</p> <p>Week 4-6 Earth Pt 2 (10)</p>
9 4 LESSONS PER WEEK	<p>Week 1-2 Energy Pt 2 (9)</p> <p>Assessment and feedback weeks</p>	<p>Week 1-6 Energy 20</p>		<p>Week 1-5 Cell Biology 17</p> <p>Week 6 Atomic structure and the periodic table (1-5)</p>	<p>Week 1-3 Atomic structure and the periodic table (6-16)</p> <p>Week 3-6 Electricity 13</p>		<p>Week 1-5 Organisation 19</p> <p>Week 6 Particle Model (1-4)</p> <p>Start Paper 1 revision</p>	<p>Week 1 Particle Model (5-9)</p> <p>Week 2-5 Bonding Structure and properties of matter 13</p> <p>Week 6 Infection and response(1-5)</p>