

KS3 Learning Journey

Subject: Science	Autumn term	Spring term	Summer Term
<p>Year 7</p>	<p>Introduction to Science and Safety</p> <p>P1 - Forces, Motion and Magnetism</p>	<p>B1 Cells and the Body</p> <p>C1 Particles, atoms and the periodic table</p>	<p>B2 Photosynthesis, interdependence and ecosystems</p> <p>P2 Energy</p> <p>Practical skills / Working Scientifically</p>
<p>Year 8</p>	<p>B3 Diseases and staying Healthy</p> <p>C2 Earth and atmosphere</p>	<p>B4 Genetics, evolution and reproduction</p> <p>C3 Separating mixtures and periodic table</p>	<p>P3 Waves and their properties</p> <p>Practical skills / working scientifically</p> <p>Hydrogels practical unit</p>

<p>Year 9</p>	<p>P4 Electricity, space and pressure</p> <p>C4 Energy and neutralisation</p>	<p>GCSE Units</p> <p>B5 Systems and Cells</p> <p>C5 Atoms and the periodic table</p> <p>P5 Energy stores and transfers</p> <p>P6 Energy transfer and resources</p>
<p>Progression of skills throughout our KS3 programme:</p>	<p>Working Scientifically skills</p> <p>Scientific literacy</p> <p>Data and maths skills</p> <p>Observing, recording and evaluating data</p>	