



<b>Overview</b>	All science units in Key Stage 3 are linked by the big ideas in science. In Year 7, the science journey begins with an understanding of particles, forces and energy, and cells. This is built on when studying light and sound waves, chemical reactions and organisms and their life cycles later in the year.
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<b>Autumn Term</b>	<ul style="list-style-type: none"> <li><b>Chemistry</b> – Particles, Substances &amp; Mixtures</li> <li><b>Physics</b> – Fundamentals of Physics</li> <li><b>Biology</b> – Cells &amp; Organisation</li> </ul>	<b>Assessment</b> Termly assessments
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<b>Spring Term</b>	<ul style="list-style-type: none"> <li><b>Chemistry</b> – Chemical Changes</li> <li><b>Biology</b> – Organ Systems</li> <li><b>Physics</b> – Sound &amp; Light</li> </ul>	<b>Assessment</b> Termly assessments
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<b>Summer Term</b>	<ul style="list-style-type: none"> <li><b>Chemistry</b> – Materials</li> <li><b>Biology</b> – Life Cycles</li> </ul>	<b>Assessment</b> <b>End of Year Exams (Term 3):</b> 3 assessments (Biology, Chemistry, Physics)
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Useful Resources for Supporting Your Child at Home:	Homework:
<ul style="list-style-type: none"> <li>Carousel Study Packs (Flashcards)</li> <li><a href="#">Seneca</a></li> <li><a href="#">BBC Bitesize</a></li> <li><a href="#">Revision Monkey (YouTube)</a></li> <li><a href="#">Oak National Academy</a> (Video lessons)</li> <li><a href="#">Maths Made Easy</a> (Exam questions)</li> <li>Knowledge organisers and other revision resources on Microsoft Teams</li> </ul>	<ul style="list-style-type: none"> <li><b>Digital Platforms:</b> <a href="#">Sparx Science</a></li> </ul>