

# SCIENCE KS3

Please note that KS3 Modules are **not** taught in any specific order so may be studied at any time in the year  
4 key assessments produce a picture of student attainment and progress, moderated with the department

	<b>Autumn Term</b>	<b>Spring Term</b>	<b>Summer Term</b>
<b>Year 7</b>	<ul style="list-style-type: none"> <li>• 7A – Cells, tissues, organs and organ systems</li> <li>• 7B Sexual reproduction in animals</li> <li>• 7C Muscles and Bones</li> <li>• 7D Ecosystems</li> </ul>	<ul style="list-style-type: none"> <li>• 7E Mixtures and separation</li> <li>• 7F Acids and alkalis</li> <li>• 7G The particle model</li> <li>• 7H Atoms elements and molecules</li> </ul>	<ul style="list-style-type: none"> <li>• 7I Energy</li> <li>• 7J Electricity</li> <li>• 7K Forces</li> <li>• 7L Sound</li> </ul>
<b>Year 8</b>	<ul style="list-style-type: none"> <li>• 8A Food and nutrition</li> <li>• 8B Plants and their reproduction</li> <li>• 8C Breathing and respiration</li> <li>• 8D Unicellular organisms</li> </ul>	<ul style="list-style-type: none"> <li>• 8E Combustion</li> <li>• 8F The periodic table</li> <li>• 8G Metals and their uses</li> <li>• 8H Rocks</li> </ul>	<ul style="list-style-type: none"> <li>• 8I Fluids</li> <li>• 8J Light</li> <li>• 8K Energy transfers</li> <li>• 8L Earth and space</li> </ul>
<b>Year 9</b>	<ul style="list-style-type: none"> <li>• 9A genetics and evolution</li> <li>• 9B Plant growth</li>   <li>• 9E Making materials</li> <li>• 9F Reactivity</li> </ul>	<ul style="list-style-type: none"> <li>• 9I Forces and motion</li> <li>• 9J Force fields and electromagnetism</li> </ul>	<ul style="list-style-type: none"> <li>• A transition to GCSE</li> <li>• Biology – Human physiology</li> <li>• Chemistry – Periodic table and atomic structure</li> <li>• Physics – Energy and insulation</li> </ul>