

## A-Level Biology Curriculum Map

<b>Year 1 – A-Level Biology</b>	
<b>Term</b>	<b>Topics/Knowledge</b>
• Autumn 1	<ul style="list-style-type: none"> <li>• Cell Structure &amp; Cell Cycle</li> <li>• Water &amp; Carbohydrates</li> <li>• Lipids</li> </ul>
• Autumn 2	<ul style="list-style-type: none"> <li>• Reteach Weeks 1</li> <li>• Cell membranes</li> <li>• Proteins</li> <li>• Enzymes</li> <li>• Nucleic Acids</li> </ul>
• Spring 1	<ul style="list-style-type: none"> <li>• Reteach Week 2</li> <li>• Defence &amp; Immunity</li> <li>• Antibodies, Vaccination &amp; HIV</li> <li>• Exchange in Plants &amp; Animals</li> </ul>
• Spring 2	<ul style="list-style-type: none"> <li>• Reteach Week 3</li> <li>• Blood &amp; Heart</li> <li>• Plant transport</li> <li>• DNA &amp; genes</li> </ul>
• Summer 1	<ul style="list-style-type: none"> <li>• Reteach Week 4</li> <li>• Protein Synthesis</li> <li>• Genetic Diversity</li> <li>• Biodiversity</li> </ul>
• Summer 2	<ul style="list-style-type: none"> <li>• Reteach Week 5</li> <li>• Practical Biology</li> <li>• Respiration</li> </ul>

<b>Year 2 – A-Level Biology</b>	
<b>Term</b>	<b>Topics/Knowledge</b>
• Autumn 1	<ul style="list-style-type: none"> <li>• Respiration</li> <li>• Photosynthesis</li> </ul>
• Autumn 2	<ul style="list-style-type: none"> <li>• Reteach Weeks 1</li> <li>• Energy &amp; Ecosystems</li> <li>• Genetics &amp; Inheritance</li> <li>• Response to Stimuli</li> </ul>
• Spring 1	<ul style="list-style-type: none"> <li>• Reteach Week 2</li> <li>• Nervous System</li> <li>• Muscles</li> <li>• Homeostasis &amp; Kidney</li> </ul>
• Spring 2	<ul style="list-style-type: none"> <li>• Reteach Week 3</li> <li>• Populations &amp; Evolution</li> <li>• Populations in ecosystems</li> <li>• Gene Expression</li> <li>• Recombinant DNA Technology</li> </ul>
• Summer 1	<ul style="list-style-type: none"> <li>• Reteach Week 4</li> <li>• Practical Biology A2</li> <li>• Statistics in Biology</li> <li>• Revision</li> </ul>
• Summer 2	<ul style="list-style-type: none"> <li>• Revision</li> <li>• A-Level Examinations</li> </ul>