



A2 Biology Curriculum (KS5)

			
Term	Autumn 1 & 2	Spring 1 & 2	Summer 1
Focus	Unit 5 & 6	Unit 7 & 8	Revision
Key Tasks	<p>5. Energy transfers in and between organisms (A-level only)</p> <p>6. Organisms respond to changes in their internal and external environments (A-level only) Revision and preparation for mock exam</p>	<p>7. Genetics, populations, evolution and ecosystems (A-level only)</p> <p>8. The control of gene expression (A-level only) Revision and preparation for mock exam</p>	<p>Revision units 1- 8 including assessments.</p> <p>Paper 1- Any content from topics 1- 4, including relevant practical skills. Written exam: 2 hours 91 marks 35% of A Level</p> <p>Paper 2- Any content from topics 5-8, including relevant practical skills. Written exam: 2 hours 91 marks 35% of A Level</p> <p>Paper 3- Any content from topics 1-8, including relevant practical skills. Written exam: 2 hours 78 marks 30% of A Level</p>
Assessment	<p>Assessments in unit 1 & 2 Including mock exam in January Teachers will assess their students' competence at carrying out practical work. They will assess each student on at least 12 different occasions throughout the course.</p>	<p>Assessments in unit 3 & 4 including mock exam</p>	

AS Biology Curriculum (KS5)

				
Term	Autumn 1 and 2	Spring 1 and 2	Summer 1	Summer 2
Focus	Unit 1 & 2	Unit 3 & 4	Revision	A2
Key Tasks	<p>3.1- Biological molecules. Including practical skills</p> <p>3.2 – Cells. Including practical skills</p> <p>Revision and preparation for mock exam</p>	<p>3.3 - organisms exchange substances with their environments. Including practical skills</p> <p>3.4 - genetic information, variation and relationships between organisms. Including practical</p> <p>Revision and preparation for mock exam</p>	<p>Revision units 1-4 including assessments. May/June exams</p> <p>Paper 1 50% of AS written exam 1 hr 30 mins 75 marks Any content from topic 1-4 including relevant practical skills</p> <p>Paper 2 50% of AS written exam 1 hr 30 mins 75 marks Any content from topic 1-4 including relevant practical skills</p>	<p>Start A2 topics</p> <p>Unit 5 Energy transfers in and between organisms (A-level only)</p> <p>Unit 6 Organisms respond to changes in their internal and external environments (A-level only)</p>
Assessment	Assessments in unit 1 & 2 Including mock exam in January	Assessments in unit 3 & 4 including mock exam		