



## A-Level Biology: AQA (7402)

### Curriculum and Assessment Overview

#### AS Level (Year 12)

Paper 1	+	Paper 2
<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1–4, including relevant practical skills</li></ul>		<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1–4, including relevant practical skills</li></ul>
<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 1 hour 30 minutes</li><li>75 marks</li><li>50% of AS</li></ul>		<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 1 hour 30 minutes</li><li>75 marks</li><li>50% of AS</li></ul>
<b>Questions</b> <ul style="list-style-type: none"><li>65 marks: short answer questions</li><li>10 marks: comprehension question</li></ul>		<b>Questions</b> <ul style="list-style-type: none"><li>65 marks: short answer questions</li><li>10 marks: extended response questions</li></ul>

#### A2 Level (Year 13)

Paper 1	+	Paper 2	+	Paper 3
<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1–4, including relevant practical skills</li></ul>		<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 5–8, including relevant practical skills</li></ul>		<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1–8, including relevant practical skills</li></ul>
<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>91 marks</li><li>35% of A-level</li></ul>		<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>91 marks</li><li>35% of A-level</li></ul>		<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>78 marks</li><li>30% of A-level</li></ul>
<b>Questions</b> <ul style="list-style-type: none"><li>76 marks: a mixture of short and long answer questions</li><li>15 marks: extended response questions</li></ul>		<b>Questions</b> <ul style="list-style-type: none"><li>76 marks: a mixture of short and long answer questions</li><li>15 marks: comprehension question</li></ul>		<b>Questions</b> <ul style="list-style-type: none"><li>38 marks: structured questions, including practical techniques</li><li>15 marks: critical analysis of given experimental data</li><li>25 marks: one essay from a choice of two titles</li></ul>



## Curriculum Delivery Plan

### Year 12 (AS)

Teacher A	Teacher B
<b>Term 1</b>	
1A: Biological Molecules	2A: Cell Structure and Division
1B: More Biological Molecules (DNA, RNA)	2B: Cell Membranes
<b>Term 2</b>	
4A: DNA, RNA and Protein Synthesis	3A: Exchange and Transport Systems
2C: Cells and the Immune System	3B: More Biological Systems (Circulation)
<b>Term 3</b>	
4C: Diversity and Classification	4B: Diversity and Selection

### Year 13 (A2)

Teacher A	Teacher B
<b>Term 1</b>	
7A: Genetics	5A: Photosynthesis and Respiration
7B: Populations and Evolution	5B Energy Transfer and Nutrient Cycles
<b>Term 2</b>	
6A: Stimuli and Responses	7C: Populations and Ecosystems
6B: Nervous Coordination	8A: Mutations and Gene Expression
6C: Homeostasis	8B: Genome Projects and Gene Technology
<b>Term 3</b>	
Revision and preparation for A Level examinations	