

AQA A Level Biology

Exam Board	Overview	Assessment (Inc. Weighting)
<p>AQA 7402</p>	<p>8 Topics:</p>	<p>Three 2 hour written exams at the end of Year 13:</p>
	<ol style="list-style-type: none"> 1. Biological molecules 2. Cells 3. Organisms exchange substances with their environment 4. Genetic information, variation and relationships between organisms 5. Energy transfers in and between organisms 6. Organisms respond to changes in their internal and external environments 7. Genetics, populations, evolution and ecosystems 8. The control of gene expression 	<p><u>Paper 1</u> Topics 1– 4</p> <p><i>91 marks:</i></p> <ul style="list-style-type: none"> ○ 76 marks: a mixture of short and long answer questions ○ 15 marks: extended response questions <p>35% of A-level</p> <hr/> <p><u>Paper 2</u> Topics 5–8</p> <p><i>91 marks:</i></p> <ul style="list-style-type: none"> ○ 76 marks: a mixture of short and long answer questions ○ 15 marks: comprehension question <p>35% of A-level</p>
	<p>Students will develop practical skills in twelve key areas, such as dissection and fieldwork sampling.</p>	<p><u>Paper 3</u> Topics 1–8</p> <p><i>78 marks:</i></p> <ul style="list-style-type: none"> ○ 38 marks: structured questions, ○ 15 marks: critical analysis of given data ○ 25 marks: one essay from a choice of two titles <p>30% of A-level</p> <p>At least 15% of the marks across the papers will come from questions which assess practical experience, and 10% from mathematics.</p> <p>Practical skills are assessed by teachers and reported (as 'pass') alongside the grade on the certificate.</p>