

# SCIENCE (BIOLOGY)

Exam board: AQA

## Assessment

Two exams to be taken at the end of the course Assessment will be focused on AQA's three criteria:

A01) Demonstrate knowledge and understanding of: scientific ideas, scientific techniques and procedures

A02) Apply knowledge and understanding of: scientific ideas, scientific techniques and procedures

A03) Analyse information and ideas to: interpret and evaluate; make judgements and draw conclusions; develop and improve experimental procedures.

## Papers

### Biology Paper 1 (50% of grade)

Paper 1 covers a variety of topics such as cell biology, organisation, infection and response as well as bioenergetics. The questioning styles used on this paper is a mixture of multiple choice, structured, closed short answer, and open response and lasts 1 hour and 45 minutes.

### Biology Paper 2 (50% of grade)

Paper 2 covers a variety of topics such as Inheritance, variation, evolution, ecology, homeostasis and response. The questioning styles used on this paper is a mixture of multiple choice, structured, closed short answer, and open response and lasts 1 hour and 45 minutes.

As well as assessments students will be carrying out required practicals to help further enhance their knowledge and skills.

## Lower School Teaching Staff

Ben Garton  
Jonathan Sullivan



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## Programme of Study

<b>Autumn Term 1</b> <ul style="list-style-type: none"><li>• B1: Cells biology</li><li>• B2: Organisation</li></ul>	<b>Autumn Term 2</b> <ul style="list-style-type: none"><li>• B3: Infection and response</li><li>• B4: Bioenergetics</li></ul>
<b>Spring Term 3</b> <ul style="list-style-type: none"><li>• B5 Homeostasis and response</li><li>• B6 Inheritance, Variation and Evolution</li></ul>	<b>Spring Term 4</b> <ul style="list-style-type: none"><li>• B6 Inheritance, Variation and Evolution</li><li>• B7: Ecology</li></ul>
<b>Summer Term 5</b> <ul style="list-style-type: none"><li>• Exam Technique and revision</li></ul>	<b>Summer Term 6</b> n/a

