

Dear Year 12 Biologists

In September of year 13 you will sit the breadth and a depth paper from the summer of 2026.

This will be your last opportunity to influence your UCAS predicted grade and it is also important preparation for year 13 which builds on much of the knowledge from year 12.

Your holiday homework is to revise for these assessments.

The exam time and dates will be decided in September when you receive your timetables. It is likely to be in the second or third week back.

Mr Fuller

Duration

As many of you discovered in the end of year assessments you need to invest significant time over a prolonged period to build up the skills and knowledge required to succeed.

We recommend that you set aside 5 hours per week over the summer (a total of 35 hours) to focus on Biology revision.

Assessment Structure

Each assessment is 70 marks and 1 hour 30 minutes long.

The breadth paper contains 20 multiple choice questions and 1-4 mark questions.

The depth paper contains 1-6 mark questions and no multiple choice questions.

The assessments will cover module 1, 2, 3 and 4

Success Criteria

The grade boundaries for the assessment will be shared once they are available in September.

As a rough estimate an A* is 70%, an A is 62%, a B is 55%, and a C 45%.

Assessment objectives

The following assessment objectives can be assessed in any of the questions on any of the papers:

	Assessment Objective
AO1	Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.
AO2	Apply knowledge and understanding of scientific ideas, processes, techniques and procedures: • in a theoretical context • in a practical context • when handling qualitative data • when handling quantitative data.
AO3	Analyse, interpret and evaluate scientific information, ideas and evidence, including in relation to issues, to: • make judgements and reach conclusions • develop and refine practical design and procedures.

Maths requirements

A minimum of 10% of the marks on the paper will be for maths skills.

Details of the maths requirements can be found [here](#).

Support sheets for the maths requirements can be found [here](#).

A minimum of 10% of your revision time should be dedicated to practicing your maths skills

Personal learning checklists

Personal learning checklists for all of the assessments can be found [here](#).

Revision technique

We recommend that all revision sessions start and end with past paper questions.

1. Select a topic
2. Complete 15 marks of past paper questions on that topic
3. Mark those questions
4. If you achieved over 80% move onto a new topic and update your PLC
5. If you achieved less than 80% complete tasks on SENECA, COGNITO or one of the tasks from the google classroom
6. Complete 15 marks of past paper questions on that topic
7. Mark those questions and update your PLC accordingly

Revision resources

All the revision resources you need can be found on the [Google Classroom](#) including links to [exam questions](#).

You may also benefit from using websites such as [COGNITO](#) and [SENECA](#).

CGP produce a range of revision resources including:

- [Revision guides](#)
- [Workbooks](#)
- [Maths support books](#)

I suggest you shop around to find the best deals.