

Y13 Revision



BIOLOGY

There will be two papers for the mock examinations in January, where both papers will be 2 hours. Each paper will have two sections, including section A consisting of multiple choice questions, and section B consisting of structured questions. The information below shows the topics on each paper.

Paper 1 will cover the following:

- Module 1: Practical skills
- Module 2: Foundations in Biology
- Module 3: Exchange and Transport
- Module 5: Communication and Homeostasis (only Chapters 13 and 15)

Paper 2 will cover:

- Module 1: Practical skills
- Module 2: Foundations in Biology
- Module 4: Biodiversity, evolution and diseases
- Module 5: Respiration and Photosynthesis

The following resources will help with your revision.

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1. OCR website:

<https://www.ocr.org.uk/qualifications/as-and-a-level/biology-a-h020-h420-from-2015/>

Here you have access to the following;

- The **A level Biology specification**: You can download this to your computer
- **Planning and resources page**: Gives you access to teaching activities, where you find quizzes and other resources to test your knowledge.
- **Assessment tab**: access to exam papers
- **Maths for Biology tab**: <https://www.ocr.org.uk/subjects/science/maths-for-biology/index.aspx?id=biology-a-h020-h420-from-2015>

This gives you access to a range of activities to help improve your skills

2. Physics and Maths Tutor website:

<https://www.physicsandmathstutor.com/biology-revision/a-level-ocr-a/>

- Here you have access to **topic specific exam questions** and mark schemes.
- This is a really good resource to test your topic knowledge before sitting papers.
- The link below takes you to an example of exam questions for the Foundation in Biology module 2. This also includes key definitions, **summary notes, and flashcards.**
- <https://www.physicsandmathstutor.com/biology-revision/a-level-ocr-a/module-2/>

3. Video links to help:

- BioRach videos: <https://www.youtube.com/channel/UCEFS1oWBiWN-6psYhFsQWuA>
- Bozeman Science Videos: <https://www.youtube.com/user/bozemanbiology>

In addition to these resources we will be giving themed exam packs before Christmas.

Please also use your Kerboodle account.