

Biology

SUMMARY OF MOCK EXAM

Paper 1

1 hour 30 minutes

80 Marks

The paper will have two sections;

- **Section A: (20 marks).** This will consist of 20 multiple choice questions.
- **Section B: (60 marks).** This will consist of structured questions

Content assessed

The topics that will be covered are as follows:

Module 1: Practical skills

Module 2: Foundations in Biology

Module 3: Exchange and Transport

Module 5: This will include Chapter 13 Neuronal Communication and Chapter 15 Homeostasis not Chapter 14 Hormonal Communication.

Paper 2

1 hour 30 minutes

80 Marks

The paper will have two sections;

- **Section A: (20 marks).** This will consist of 20 multiple choice questions.
- **Section B: (60 marks).** This will consist of structured questions

Content Assessed

The topics that will be covered are as follows:

Module 1: Practical skills

Module 2: Foundations in Biology

Module 4: Biodiversity, Evolution, and Diseases

Module 5: This will include Chapters 16 Plant Responses(Only 16.1,16.2,16.3,16.4 not 16.5) , Chapter 17 Energy for Biological Processes 17 and Chapter 18 Respiration.

Revision Resources

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

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/>

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, the Microsoft Teams channel will have further resources available to use.

Please continue to use your Kerboodle account.

Other Information

We advise you to make good use of your time between now and the mock examination and, where necessary, ask your teacher for help

Please ensure that you review your class notes on each of the topic areas listed thoroughly and that you make use of additional resources.

On the Microsoft Teams channel there will be resources including topic exam questions with mark schemes, flash cards, mind maps and video links . There will also be past exam papers with mark schemes as well.

We will be using some study session time to help you prepare, for example, looking at past paper questions and discuss the skills required in answering such questions. You will also have time to practise answering questions in class

If you have any questions that you would like help with please do not hesitate to email us at:

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