

Revision Olympics



A Level Biology

Revision Guide

December 2024–May 2025

Exam Specification and General Support

Exam specification and exam board

[AQA A-Level Biology Code 7402](#)

Past paper questions

[AQA Past Papers](#)

Useful revision websites

[Miss Estruch Biology Revision video links](#)

[Physics Maths Tutor AQA Biology Revision resources](#)

[Quizlet AQA-A-level-Biology-revision-flash-cards](#)

Seneca Learning (through the Portal)

Textbook and Resources (Kerboodle)

Use all Revision resources (in Teams and set out in revision plan below).

Exam info

Paper 1 – Code 7402/1

2 hours, 91 marks. Any content from topics 1–4, including relevant practical skills, (All Y12 content)

Paper 2 – Code 7402/2

2 hours, 91 marks. Any content from topics 5–8, including relevant practical skills (All Y13 content)

Paper 3 – Code 7402/3

2 hours, 78 marks. Any content from topics 1-8 (both Y12 and Y13 content)

- 38 marks: structured questions, including practical techniques
- 15 marks: critical analysis of given experimental data
- 25 marks: one essay from a choice of two titles

Y13 Biology

Week	Activity 1	Activity 2
1 2.12.24	RAG Rate the 3.1 Biological Molecules and 3.2 Cells sections of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
2 9.12.24	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.	Work through Topic based Questions and mark using the mark schemes provided.
3 16.12.24	RAG Rate 3.2 Cells sections of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
4 6.01.25	RAG Rate the 3.3 Organisms Exchange substances with the environment section of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
5 13.01.25	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.	Work through Topic based Questions and mark using the mark schemes provided.
6 20.01.25	RAG 3.4 Rate the Genetic information, variation and relationships sections of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
7 27.01.25	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.	Work through Topic based Questions and mark using the mark schemes provided.
8 3.02.25	Complete a Past Paper 1	Review understanding of the all the Required practicals 1-6 carried out during Y12. Use your lab book notes and these resources to assist you: Practical Skills Revision Resources
9 10.02.25	Complete another Past Paper 1	Review understanding of the all the Required practicals 1-6 carried out during Y12. Use your lab book notes and these resources to assist you: Practical Skills Revision Resource

Y13 Biology

Week	Activity 1	Activity 2
HALF TERM	RAG Rate the 3.5 Energy transfers section of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
10 24.02.25	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.	Work through Topic based Questions and mark using the mark schemes provided.
11 3.03.25	RAG Rate 3.6 Organisms respond to changes in their environment section of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
12 10.03.25	RAG Rate the 3.7 Genetics, Populations, Evolution and Ecosystems section of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
13 17.03.25	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.	Work through Topic based Questions and mark using the mark schemes provided.
14 24.03.25	Review understanding of the all the Required practicals 7-9 carried out during Y13. Use your lab book notes and these resources to assist you: Practical Skills Revision Resources	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
15 31.03.25	Review understanding of the all the Required practicals 9 -12 carried out during Y13. Use your lab book notes and these resources to assist you: Practical Skills Revision Resources	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.
EASTER BREAK (week 1)	RAG Rate the 3.8 The control of Gene Expression section of the specification	Pick a topic from PMT resources Revision resources (Biology) PMT based on a weaker area of your RAG Rating and begin consolidation, using flashcards and mind-maps.

Y13 Biology

Week	Activity 1	Activity 2
EASTER BREAK (week 2)	Complete a Paper 2 and mark it, making flashcards or notes on the weaker areas	Complete another Paper 2
16 21.04.25	Practice Planning Essays and writing 25 mark essays using resources on teams and from this link Essay Titles and Essay writing resources	Complete a Paper 2 and mark it, making flashcards or notes on the weaker areas
17 28.04.25	Practice Planning Essays and writing 25 mark essays using resources on teams and from this link Essay Titles and Essay writing resources	Complete a Paper 3 and mark it, checking over the weaker areas
18 5.05.25	Practice Planning Essays and writing 25 mark essays using resources on teams and from this link Essay Titles and Essay writing resources	Complete another Paper 3 and mark it, checking over the weaker areas
19 12.05.25	RAG rate areas of weakness for Papers 1, 2, 3 and consolidate understanding and exam techniques in the weaker areas.	Complete another Paper 3 and mark it, checking over the weaker areas
20 19.05.25	RAG rate areas of weakness for Papers 1 and 2 consolidate understanding and exam techniques in the weaker areas.	RAG rate areas of weakness for Paper 3 and consolidate understanding and exam techniques in the weaker areas.