

Year 11 Biology Mock 2

Year Group:	11
Subject:	GCSE Biology
Tier (if applicable):	Higher

Details of mock exam

Paper to be sat:	1 hour 45 minute exam covering GCSE Biology paper 2
Topics to be covered in the mock – a more detailed topic list is below:	Homeostasis and response (topic 5) Inheritance, variation & evolution (elements of topic 6 that have been covered so far) Ecology (topic 7)

Materials to support your revision

Link to Online Resources:	<p>https://senecalearning.com/en-GB/www.kerboodle.com - This website has a digital copy of the course textbook and a large selection of other resources.</p> <p>Go to:</p> <ul style="list-style-type: none"> ➤ AQA GCSE Sciences (9-1) ➤ Digital Book ➤ AQA GCSE Biology 3rd Edition ➤ Chapters: 10-18 <p>AQA assessment resources: https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources</p> <p>Memrise paper 2 revision: https://www.memrise.com/course/1846312/aqa-gcse-9-1-biology-paper-2/</p> <p>Free science lessons revision videos: https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw</p> <p>Physics & Maths Tutor (yes it does biology too!) https://www.physicsandmathstutor.com/biology-revision/gcse-aqa/</p>
Recommended revision guides:	<p>Collins AQA GCSE Biology: All-in-One Revision and Practice</p> <ul style="list-style-type: none"> - Homeostasis and response (topic 5) - Inheritance, variation & evolution (topic 6) - Ecology (topic 7)

GCSE Biology revision – February 2022 mock topic list.

Below are the main themes of the Paper 2 exam that you will sit. Please use the AQA GCSE Biology specification to help you with the detail needed for each section: <https://www.aqa.org.uk/subjects/science/gcse/biology-8461/changes-for-2022>

Topic	Specification Point	Theme
5 Homeostasis	4.5.2.1	Structure of the Human Nervous System
	4.5.2.4	Control of Body Temperature
	4.5.3.1	Human Endocrine System
	4.5.3.2	Control of Blood Glucose Concentration
	4.5.3.4	Hormones in Human Reproduction
6 Inheritance, Variation & Evolution	4.6.1.1	Sexual & Asexual Reproduction
	4.6.1.4	DNA & The Genome
	4.6.1.5	DNA Structure (not protein synthesis)
7 Ecology	4.7.1.1	Communities
	4.7.1.2 & 4.7.1.3	Abiotic & Biotic Factors
	4.7.2.1	Levels of Organisation
	4.7.2.2	How Materials are Cycled
	4.7.2.3	Decomposition