



Y11 Learning Journey. Subject: Biology – Combined Science GCSE

Exam Requirements: Your GCSE in Biology is structured, and examined, in the following way:

Paper One:	Paper Two:
1 hr 15 min written paper Topics 1–4: Cell biology; Organisation; Infection and response; and Bioenergetics. 70 marks Foundation or higher tier Multiple choice, structured, closed short answer and open response.	1 hr 15 min written paper Topics 5–6: Homeostasis and response; Inheritance, variation and evolution; and Ecology. 70 marks Foundation or higher tier Multiple choice, structured, closed short answer and open response.

Overview of the Year:

Week Beginning	The focus of your learning or revision this week:	Key assessment pieces or specific homework tasks (including deadlines of any coursework/NEAs)
05/09/22	Types of Reproduction	
12/09/22	Meiosis	Homework – SMHW Quiz
19/09/22	DNA and the genome	
26/09/22	Inheritance Inherited Disorders	Homework – 6-mark question
03/10/22	Variation and Evolution	Homework – Unit 1 SMHW Quiz
10/10/22	Selective Breeding	
17/10/22	Genetic engineering	
Half Term		
31/10/22	Fossils Extinction	Homework – Unit 2 SMHW Quiz and 6-mark question
07/11/22	Resistant bacteria	
14/11/22	Classification	Homework – Revision for end of unit test
21/11/22	Revision End of Unit Test	
28/11/22	<i>Revision for Assessment Week 1</i>	Homework – Unit 3 SMHW Quiz
05/12/22	<i>Revision for Assessment Week 1</i>	Homework – Unit 4 SMHW Quiz
12/12/22	Assessment Week One	
19/12/22	Communities	
Christmas Break		
09/01/23	Mock feedback	Homework – Unit 5 SMHW Quiz
16/01/23	Competition	
23/01/23	Adaptations	
30/01/23	Levels of organisation	Homework – 6-mark question

	Materials cycling	
06/02/23	Biodiversity	
Half Term		
20/02/23	<i>Revision for Assessment Week 2</i>	Homework – Unit 5 SMHW Quiz
27/02/23	<i>Revision for Assessment Week 2</i>	Homework – Unit 6 SMHW Quiz
06/03/23	Assessment Week Two	
13/03/23	Waste management Land use	
20/03/23	Deforestation Global warming	
27/03/23	Mock feedback	Homework – Revision for end of unit test
03/04/23	Test and Revision for GCSEs	
Easter Break		
24/04/23	Test feedback and Revision for GCSEs	Homework- 6-mark question
01/05/23	Revision for GCSEs	
08/05/23	Revision for GCSEs	
15/05/23	Provisional start to the GCSE Exams	

<p>Exam Practice:</p> <p>You can find past papers to help support your revision and develop your exam technique here: AQA GCSE Combined Science: Trilogy Assessment resources</p>	<p>Revision Materials:</p> <p>We advise that you use the following revision materials:</p> <p>G:\Science\Home learning biology\Year 11\Revision</p> <p>Revision resources can be bought from here if you want – but we do have lots free on the G drive GCSE Science CGP Books and select the combined science resources</p> <p>Cognito - Learn GCSE Maths, Biology, Physics and Chemistry - Completely Free (cognitoedu.org)</p>
<p>Glossaries:</p> <p>Vocabulary lists to support your revision can be found here: Subject specific vocabulary (aqa.org.uk)</p> <p>G:\Science\Home learning biology\Year 11\Combined trilogy</p>	