

Separate Science - Biology

Date (w/b)	Exams	Unit(s)
4/9/23		<b>B5 Homeostasis and Response</b> <ul style="list-style-type: none"> <li>B5.3 The kidney and ADH</li> <li>B5.4 Phototropism and Plant hormones</li> <li>B5.4 Required Practical 8 - Phototropism</li> </ul> <b>B6 Inheritance, Variation and Evolution</b> <ul style="list-style-type: none"> <li>B6.1 Meiosis</li> <li>B6.1 Advantages/disadvantages of sexual and asexual reproduction</li> <li>B6.1 The understanding of genetics</li> <li>B6.1 DNA structure</li> <li>B6.1 Protein synthesis</li> </ul>
11/9/23		
18/9/23		
25/9/23		
2/10/23		
9/10/23		
16/10/23		
30/10/23		<b>B6 Inheritance, Variation and Evolution</b> <ul style="list-style-type: none"> <li>B6.2 Inheritance</li> <li>B6.2 Understanding of genetics</li> <li>B6.2 Genetic Engineering</li> <li>B6.2 Cloning</li> <li>B6.2 Variation</li> <li>B6.2 Selective Breeding</li> <li>B6.3 Evolution + Speciation</li> </ul>
6/11/23		
13/11/23		
20/11/23		
27/11/23		
4/12/23		
11/12/23		
1/1/24		<ul style="list-style-type: none"> <li>B6.3 Theory of Evolution</li> <li>B6.3 Evidence for Evolution (Fossils)</li> <li>B6.3 Classification and Extinction</li> </ul> <b>B7 Ecology</b> <ul style="list-style-type: none"> <li>B7.1 Communities and Abiotic/Biotic factors</li> <li>B7.1 Distribution of Organisms</li> <li>B7.1 Required Practical recap – Sampling (completed in Summer)</li> <li>B7.1 Adaptations</li> </ul>
8/1/24		
15/1/24		
22/1/24		
29/1/24		
5/2/24		
12/2/24		
26/2/24		<b>B7 Ecology</b> <ul style="list-style-type: none"> <li>B7.2 Trophic levels</li> <li>B7.2 Cycles and Decay</li> <li>B7.2 Adaptations</li> <li>B7.4 Trophic levels</li> <li>B7.3 Waste management</li> <li>B7.3 Global warming and biodiversity</li> </ul>
4/3/24		
11/3/24		
18/3/24		
25/3/24		
15/4/24		<b>B7 Ecology</b> <ul style="list-style-type: none"> <li>B7.5 Farming</li> <li>B7.5 Biotechnology</li> </ul> <b>Revision &amp; Exam Preparation</b> <ul style="list-style-type: none"> <li>Revision &amp; review by unit</li> <li>Working Scientifically Skills</li> <li>Maths Skills</li> <li>Required Practicals</li> <li>Examination skills</li> </ul>
22/4/24		
29/4/24		
6/5/24		
13/5/24		GCSE exam season provisional start date
20/5/24		
3/6/24		
10/6/24		
17/6/24		
24/6/24		
1/7/24		
8/7/24		
15/7/24		