

## Intermediate 2 Biology Revision Timetable

The idea is to do half an hour a day, during weeknights up until the exams. This could be reading a chapter, practising an exam question, drawing a mind map – as it gets closer to the exams there are more topics on each day – but you are on study leave so maybe try spend a bit more time on Biology.

Date	Topic			<input checked="" type="checkbox"/>
3 <sup>rd</sup> march	1. Cell structure			
4 <sup>th</sup> March	2. Function of cell structures			
5 <sup>th</sup> March	3. Commercial uses of cells – brewing and bread making			
6 <sup>th</sup> March	4. Commercial uses of cells – anti-biotic production			
7 <sup>th</sup> March	5. Commercial uses of cells – yoghurt production			
10 <sup>th</sup> March	6. Commercial uses of cells – alternative fuel production			
11 <sup>th</sup> March	7. Diffusion			
12 <sup>th</sup> March	8. Osmosis			
13 <sup>th</sup> March	9. Enzyme properties			
14 <sup>th</sup> March	10. Factors affecting enzyme activity			
17 <sup>th</sup> March	11. Energy release			
18 <sup>th</sup> March	12. Aerobic respiration	1		
19 <sup>th</sup> March	13. Anaerobic respiration	2		
20 <sup>th</sup> March	14. Photosynthesis – energy fixation	3		
21 <sup>st</sup> March	15. Factors affecting photosynthesis	4		
24 <sup>th</sup> March	16. Ecosystems – energy flow	5		
25 <sup>th</sup> March	17. Factors affecting biodiversity	6		
26 <sup>th</sup> March	18. Behavioural adaptations	7		
27 <sup>th</sup> March	19. Reproduction - fertilisation	8		
28 <sup>th</sup> March	20. Genetics, meiosis	9		
31 <sup>st</sup> March	21. Genetics – monohybrid cross	10		
1 <sup>st</sup> April	22. Genetics – co dominance and polygenic	11		
2 <sup>nd</sup> April	23. Natural selection	12	1	
3 <sup>rd</sup> April	24. Selective breeding	13	2	
4 <sup>th</sup> April	25. Genetic engineering	14	3	
21 <sup>st</sup> April	26. Mammalian nutrition – breakdown of food	15	4	
22 <sup>nd</sup> April	27. Mammalian nutrition – alimentary canal	16	5	
23 <sup>rd</sup> April	28. Control – urinary system and kidney	17	6	
24 <sup>th</sup> April	29. Control ADH negative feedback	18	7	
25 <sup>th</sup> April	30. Osmoregulation fish	19	8	
28 <sup>th</sup> April	31. Circulation	20	9	
29 <sup>th</sup> April	32. Gas exchange	21	10	
30 <sup>th</sup> April	33. Composition of blood	22,	11	
1 <sup>st</sup> May	34. brain	23		
2 <sup>nd</sup> May	35. nervous system	24, 25		
5 <sup>th</sup> May	36. negative feedback control body temperature	26		
6 <sup>th</sup> May	1, 12, 27	6, 17, 32	11 26	
7 <sup>th</sup> May	2, 13, 28	7, 18, 33	22	
8 <sup>th</sup> May	3, 14, 29	8, 19, 34	23	
9 <sup>th</sup> May	4, 15, 30	9, 20, 35	24	
12 <sup>th</sup> May	5, 16, 31	10, 21, 36	25	
13 <sup>th</sup> May	3 days to go – practise exam questions			
14 <sup>th</sup> May	2 days to go practise extended response and multiple choice			
15 <sup>th</sup> May	1 day to go - do a timed exam paper			
16 <sup>th</sup> May	EXAM in MORNING			