

Long Term Plan Subject: Biology (combined science) YEAR 11

Term	Topic(s)	Assessed work	Additional details
1 a 7 weeks 14 lessons	Topic CB7 <ul style="list-style-type: none"> • Hormones and endocrine glands • Thyroxine and adrenalin • Control of the menstrual cycle • Controlling fertility • Insulin and glucagon • Diabetes 	CB7 End of topic test	
1b 7 weeks 14 lessons	Topic CB8 <ul style="list-style-type: none"> • Efficient transport and exchange surfaces A • Blood and Blood vessels • The heart and cardiac output • Cellular respiration Summary and cardiac output	8/11/21 –mock exams begin (no taught curriculum) CB8 End of topic test	
2a 7 weeks 14 lessons	Topic CB9 <ul style="list-style-type: none"> • Ecosystems, food chains and food webs • Abiotic factors and biotic factors • Interdependence, Parasitism and mutualism • Biodiversity and humans - fish farming and non-indigenous species • Preserving biodiversity • Carbon cycle 	CB9 End of topic test	
2b 5 weeks 10 lessons	<ul style="list-style-type: none"> • Water cycle • Nitrogen cycle Revision Consolidation of previous topics Exam preparation	28/2/22 – core mocks 2 (no taught curriculum this week)	
3a 5 weeks 10 lessons	Revision Consolidation of previous topics Exam preparatiom		

