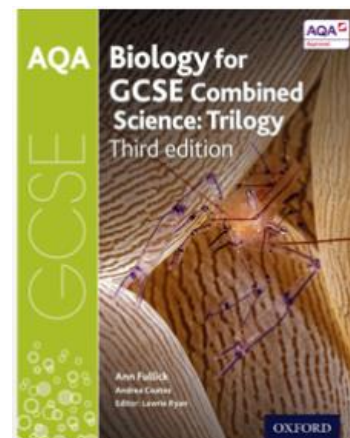


Double Science: Trilogy Biology for 9S3, 9S4, 9S5, 9S6 and 9S7. The Topics covered will be B5 Communicable Disease and B6 Preventing and treating disease. Please note: B5 and B6 refer to the sections in the Digital Trilogy Biology e-book on Kerboodle which students can access when they log into their account on www.kerboodle.com. Students can read the double page spreads, in the digital e-books, for each topic covered below to support their learning alongside the work set from www.theeverlearner.com.



Enquiry Questions:

1. **What are communicable diseases and how can we prevent them?**
2. **How can your lifestyle affect your risk of developing many non-communicable diseases?**

Week	Title	Success checklist	Work to submit	Date due
1	B5 Communicable Diseases B5.1 Health and Disease B5.2 Pathogens and Disease		<p>Students will watch the teaching video – Communicable diseases, and will make notes in the ‘notes’ section.</p> <p>Students will use the Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the TEST YOURSELF which will be monitored by the class teacher.</p>	27 th April 2020
2	B5 Communicable Diseases B5.3 Preventing Infections		<p>Read pages 78 to 79 of the Kerboodle digital Trilogy Biology textbook. B5.3 Preventing infections</p> <p>Complete summary questions 1 and 2.</p> <p>Students should complete the questions and then mark</p>	4 th May 2020

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	<p>B5.4 Viral Diseases</p>		<p>their answers using the markschemes which will be provided. Students will watch the teaching video – Viral diseases, and will make notes in the ‘notes’ section.</p> <p>Students will use Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the <u>TEST YOURSELF</u> which will be monitored by the class teacher.</p>	
<p>3</p>	<p>B5 Communicable Diseases B5.5 Bacterial diseases B5.6 Diseases caused by fungi and protists</p>		<p>Students will watch two teaching videos (Bacterial diseases and Fungal diseases & Protist diseases), and will make notes in the ‘notes’ section.</p> <p>Students will use Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the <u>TEST YOURSELF</u> which will be monitored by the class teacher.</p>	<p>11th May 2020</p>

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6	<p>B6 Preventing and Treating Disease B6.3 Discovering Drugs B6.4 Developing drugs</p> <p>B6 Assessment task on Vaccination and drugs</p>		<p>Students will watch one teaching video (Discovery and the development of drugs), which covers the two lessons and will make notes in the 'notes' section.</p> <p>Students will use Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the TEST YOURSELF which will be monitored by the class teacher.</p> <p>Complete Check point 8 to the best of your ability and submit by the due date.</p>	8 th June 2020
7	B 5 and 6 Topic Review and GCSE questions		<p>Re-watch any of the videos from topics B5 or B6 that you were not completely clear about.</p> <p>Complete the GCSE questions as directed by your teacher on EduLink. These will be different for different groups</p>	15 th June 2020
8	<p>B7 Non-communicable diseases B7.1 Non-communicable diseases</p>		<p>Students will watch two teaching videos (Health issues and The effect of lifestyle on Non-communicable diseases), and will make notes in the 'notes' section.</p> <p>Students will use the Test practice area to review knowledge – while using their notes taken whilst</p>	22 nd June 2020

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			<p>watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the <u>TEST YOURSELF</u> which will be monitored by the class teacher.</p>	
9	<p>B7.2 Cancer B7.3 Smoking and the risk of disease</p>		<p>Students will watch the teaching video (Cancer), and will make notes in the 'notes' section.</p> <p>Students will use Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the <u>TEST YOURSELF</u> which will be monitored by the class teacher</p>	6 th July 2020
10	<p>Plant Tissues The Transpiration stream</p>		<p>Students will watch two teaching videos (Plant tissues and the transpiration stream), and will make notes in the 'notes' section.</p> <p>Students will use the Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p>	13 th July 2020

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			Students will complete and submit the TEST YOURSELF which will be monitored by the class teacher.	
11	Translocation		<p>Students will watch the teaching video (Translocation), and will make notes in the 'notes' section.</p> <p>Students will use Test practice area to review knowledge – while using their notes taken whilst watching the video. Automatic feedback will be given to address misconceptions or incorrect answers.</p> <p>Students will complete and submit the TEST YOURSELF which will be monitored by the class teacher</p>	20 th July 2020
12	<p>Review of Topics:</p> <ul style="list-style-type: none"> • Health and Disease • Plant tissues, organs and systems 		<p>Re-watch the videos on the topics:</p> <ul style="list-style-type: none"> • Health and disease • Plant tissues, organs and systems <p>Review the notes that you made whilst you first watched the video.</p> <p>Complete CheckPoint 6 and submit by the deadline</p>	22 nd July

Year 9S1 to 9S7 – Summer term 1 overview