

HT4 Year 11 GCSE Biology

Week	Lesson Coverage	Homework	GCSE Pod links
<p style="text-align: center;">1. w/c 21st February</p>	<p>B1 Cell Biology</p> <p>Cell Structure</p> <p>Microscopy</p> <p>Transport in cells</p>	<p>Revision guide – 11-13, 20-22</p> <p>Links to support independent revision:</p> <p>https://www.bbc.co.uk/bitesize/guides/z84jtv4</p> <p>https://www.bbc.co.uk/bitesize/guides/zc7k2nb</p> <p>Practice questions:</p> <p>https://www.bbc.co.uk/bitesize/guides/zscb8mn</p>	<p>Cells structure:</p> <p>https://members.gcsepod.com/shared/podcasts/chapter/66048</p> <p>Diffusion and active transport:</p> <p>https://members.gcsepod.com/shared/podcasts/chapter/66061</p> <p>Osmosis:</p> <p>https://members.gcsepod.com/shared/podcasts/chapter/66057</p>
<p style="text-align: center;">2. w/c 28th February</p>	<p style="color: red;"><i>Option Subject Drop Down Week</i></p> <p style="color: green;">Required practical 4 – Food Tests</p>		
<p style="text-align: center;">3. w/c 7th March</p>	<p>B2 Organisation</p> <p>Tissues, organs and organ systems</p> <p>The lungs, heart and circulatory systems</p> <p>Food tests</p>	<p>Revision guide – p27, 32, 33-35, 42-44</p> <p>Links to support independent revision:</p> <p>https://www.bbc.co.uk/bitesize/guides/zyptv9q</p> <p>https://www.bbc.co.uk/bitesize/guides/zqnsrwx</p> <p>https://www.bbc.co.uk/bitesize/guides/zyk8msg</p>	<p>https://members.gcsepod.com/pupils/assignments/assignment/972365</p> <p>GCSE pod assignment scheduled for w/c 7th March</p>

<p>4. w/c 14th March</p>	<p>Plant Biology Photosynthesis Plants as producers Higher tier only: Plant tissues, organs and organ systems Foundation tier only: Photosynthesis required practical</p>	<p>Higher tier: Revision guide pages 42-44 https://www.bbc.co.uk/bitesize/guides/zyk8msg Foundation tier: Revision guide pages 57-60</p>	<p>Higher: https://members.gcsepod.com/shared/podcasts/title/10779 Foundation: https://members.gcsepod.com/shared/podcasts/title/10783</p>
<p>5. w/c 21st March</p>	<p>Communicable diseases and microbiology Pathogenic bacteria, viruses and fungi Plant and animal diseases Preventing infection Immune response and vaccination</p>	<p>Revision guide pages 46-50</p>	<p>https://members.gcsepod.com/shared/podcasts/title/10780</p>
<p>6. w/c 28th March</p>	<p>Higher tier only: Monoclonal antibodies Foundation tier only: Non-Communicable diseases All: Exam practice</p>	<p>Higher tier revision guide pages 53-54 Foundation tier revision guide pages 38-40</p>	<p>Higher tier only: GCSE pod scheduled for 20/3/22</p>