



Long Term Plan

Year 9:

Subject: Biology

<u>AUTUMN TERM 1</u>	<u>AUTUMN TERM 2</u>
Cell structure	Transport in cells
<u>SPRING TERM 1</u>	<u>SPRING TERM 2</u>
Organisation in plants	Transport in plants
<u>SUMMER TERM 1</u>	<u>SUMMER TERM 2</u>
Organisation in animals	Health and disease



Topic breakdown for teaching September 2024

1. Prokaryotes, eukaryotes, plant specialised cells & microscopy **7 lessons**
2. Diffusion & plant exchange surfaces **6 lessons**
3. Osmosis & active transport **4 lessons**
4. Plant cells, tissues and organs & translocation **3 lessons**
5. Transpiration & the water cycle **2 lessons**
6. Photosynthesis **4 lessons**
7. Animal specialised cells & exchange surfaces **7 lessons**
8. Cardiovascular system & CHD **8 lessons**
9. Non-communicable disease - Health & cancer **3 lessons**
10. Respiration **4 lessons**