

**Year 10 Autumn Term 2**

30/10/2023	06/11/2023	13/11/2023	20/11/2023	27/11/2023	04/12/2023	11/12/2023
Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
B4-5: Natural Selection and Health and Disease						P3,7 & 8
<p><u>B4 Natural Selection</u></p> <ol style="list-style-type: none"> <li>1. What evidence is there for human evolution?</li> <li>2. What is Darwin's theory of evolution?</li> <li>3. How do we classify organisms?</li> <li>4. What are breeds and varieties?</li> <li>5. How are genes useful in agriculture and medicine?</li> </ol> <p><u>B5 Health and Disease</u></p> <ol style="list-style-type: none"> <li>1. What is health?</li> <li>2. What are communicable and non-communicable diseases?</li> <li>3. How are obesity and cardiovascular disease linked?</li> <li>4. What are pathogens?</li> <li>5. How do pathogens spread?</li> <li>6. What are the barriers to communicable disease?</li> <li>7. How does the immune system respond when pathogens enter the body?</li> <li>8. How do vaccinations work?</li> <li>9. How do antibiotics work?</li> <li>10. How do new drugs get onto the market?</li> </ol>						<p><u>P3 Conservation of Energy</u></p> <ol style="list-style-type: none"> <li>1. What are the energy stores and how is energy moved between them?</li> <li>2. What is efficiency and why is it so important?</li> <li>3. How do we keep warm?</li> </ol> <p>(Continued after half term)</p>