

Year 7 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
Biology 1				PAZ	B1	P1
<u>7A Cells:</u> 1. How do we know if something is living or not? 2. What are organs? 3. What are human tissues? 4. What are plant tissues? 5. How do you use a microscope? 6. How do you prepare microscope slides? 7. What are cells? 8. How do plants transport water around? 9. How do human organs work together? <u>8A Nutrition and Digestion</u> 1. What is a healthy diet? 2. How can we measure the energy in food? 3. How can we test for nutrients in our food? 4. What are the effects of a poor diet? 5. How do we digest our food? 6. How do enzymes help digest our food? 7. Practical: measure the rate of breakdown of starch by amylase					<u>8A Nutrition and Digestion</u> 8. How is the small intestine adapted for absorption of nutrients? 9. How are nutrients absorbed in the small intestine?	<u>7I Energy and Transfers</u> 1. How do we get energy from food? 2. How much energy is stored in food? 3. What are the main energy stores, and how is energy moved around? 4. What are fuels? (continued next half term)