

Year 9 Spring Term 1

01/01/2024	08/01/2024	15/01/2024	22/01/2024	29/01/2024	05/02/2024
week 15	week 16	week 17	week 18	week 19	week 20
Passport	B1: Key Concepts in Biology				P1 and P2
Passport to GCSE Success: 6. How do we draw and interpret line graphs? 7. How do we draw and interpret bar graphs? 8. How do we carry out an investigation?	B1 Key concepts in biology 1. How does a microscope work? 2. What is a cell? 3. What types of cells are there? 4. How are bacteria different to plant and animal cells? 5. Core Practical 1: Looking at Cells pt 1 6. Core Practical 1: Looking at Cells pt 2 7. How are enzymes linked to food? 8. How do enzymes work? 9. What affects how enzymes work? 10. Core Practical 2: pH and Enzymes pt 1 11. Core Practical 2: pH and Enzymes pt 2 12. How are substances transported around living organisms? 13. Core Practical 4: Osmosis in potato slices pt 1 14. Core Practical 4: Osmosis in potato slices pt 2				P1 Motion 1. What are vectors and scalars? 2. What information can we get from a distance time graph? 3. What is acceleration? 4. How is acceleration affected by gravity? (LI 5 will continue next half term)