



# JOURNEY DIAGRAM - SCIENCE - KS4

Year  
10

Autumn 1

Autumn 2

Spring 1

Spring 2

Summer 1

Summer 2

- B5-B6. Infection and Response
- C4. Chemical Calculation
- P4. Electric circuits

- B7: Non-communicable Diseases
- C5. Chemical Changes
- B8. Photosynthesis
- P5. Electricity in the home

- B9. Respiration
- C6. Electrolysis
- P7. Atomic structure- Radioactivity

- B10. Human nervous system
- C7. Energy changes
- P8. Forces in balance
- C8. Rate of chemical reaction

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- B11. Hormonal Coordination
- C9. Crude oil and Fuels
- P11. Force and Pressure -TRIPLE

- P9. Motion
- B16. Organising an ecosystem
- C10- C11. Organic chemistry -TRIPLE
- B12. Homeostasis in action- TRIPLE

Year  
11

Summer 2

Summer 1

Spring 2

Spring 1

Autumn 2

Autumn 1

- P16 Space -TRIPLE
- C11. Polymer chemistry -TRIPLE

- B17. Biodiversity
- P15 Electromagnetism

- C12/ C14. The Earth's Resources
- P13. Electromagnetic Spectrum
- P14 Light -TRIPLE

- B15: Genetics and Evolution
- P12. Wave properties
- C11/ C13. The Earth's Early Atmosphere

- B13. Reproduction
- B14. Variation and Evolution
- C10 / C12. Chemical Analysis
- P10. Forces and Motion

