

 **Curriculum Overview** Key Stage 3 (2024/2025)

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| **Year** |   **Autumn 1** (21 lessons) |  | **Year** |  **Autumn 2** (18 lessons) |  | **Year** |  **Spring 1** (18 lessons) |
| **7** | * 7.1 Introduction to health and safety (6)
* 7.2 Cells, structure and function of body systems (12) +3
 |  | **7** | * 7.3 Particles and their behaviour (6)
* 7.4 Forces (6)

 +6 |  | **7** | * 7.5 Reproduction in plants and animals (8)
* 7.6 Elements, atoms and compounds (4)

 +6 |
| **8** | * 8.1 Biological processes (6)
* 8.2 Periodic table (5)
* 8.3 Space (4) +6
 |  | **8** | * 8.4 Ecosystems and adaptation (5)
* 8.5 Separation techniques (6)
* 8.6 Inheritance (5) +2
 |  | **8** | * 8.7 Energy 1 (8)
* 8.8 Metals and other materials (6)

 +4 |
| **9** | * 9.1 Variation and natural selection (7)
* 9.2 Energy 2 (7) +7
 |  | **9** | * 9.3 Waves sound and light (6)
* 9.4 Useful chemical reactions (6) +6
 |  | **9** | * 9.5 Electricity and magnetism (7)
* KS3 Catch up +11
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| **Year** |   **Spring 2** (15 lessons) |  | **Year** |   **Summer 1** (18 lessons) |  | **Year** |   **Summer 2** (21 lessons) |
| **7** | * 7.7 Health and Lifestyle (8)
* 7.8 Reactions (7) 0
 |  | **7** | * 7.9 Sound and light (10)
* 7.10 Acids and alkalis (4) +4
 |  | **7** | * STEM project
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| **8** | * 8.9 Motion and pressure (6)
* 8.10 The Earth (8) +1
 |  | **8** | * 8.11 Chemical Changes (6)
* 8.12 Forces and motion (5) +7
 |  | **8** | * STEM project
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| **9** | * STEM project
 |  | **9** | * Preparing for KS4
* ELC: component 1 Human Body
 |  | **9** | * ELC: component 1 Human Body
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Please note the teaching order, planned delivery and detail may change or shift due to curriculum challenge and/or individual group need. Individual overviews are in place for all teaching groups.