

**Curriculum Overview** Key Stage 3 (2023/2024)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Autumn 1** |  | **Year** | **Autumn 2** |  | **Year** | **Spring 1** |
| **7** | * 7.1 Introduction to health and safety * 7.2 Cells, structure and function of body systems |  | **7** | * 7.3 Particles and their behaviour * 7.4 Forces |  | **7** | * 7.5 Reproduction in plants and animals * 7.6 Elements, atoms and compounds |
| **8** | * 8.1 Biological processes * 8.2 Periodic table * 8.3 Space |  | **8** | * 8.4 Ecosystems and adaptation * 8.5 Separation techniques * 8.6 Inheritance |  | **8** | * 8.7 Energy 1 * 8.8 Metals and other materials |
| **9** | * 9.1 Chemical changes * 9.2 Forces and motion |  | **9** | * 9.3 Variation and natural selection * 9.4 Particle model and state changes |  | **9** | * 9.5 Energy 2 * 9.6 Cell systems |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Spring 2** |  | **Year** | **Summer 1** |  | **Year** | **Summer 2** |
| **7** | * STEM project |  | **7** | * 7.7 Health and Lifestyle * 7.8 Reactions |  | **7** | * 7.9 Sound and light * 7.10 Acids and alkalis |
| **8** | * 8.9 Motion and pressure * 8.10 The Earth |  | **8** | * STEM project |  | **8** | * 8.11 Cells * 8.12 Fertilisation and implantation |
| **9** | * 9.7 Atoms and the periodic table * 9.8 Waves sound and light |  | **9** | * 9.9 Useful chemical reactions * 9.10 Electricity and magnetism |  | **9** | * Introduction to KS4 |

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.