

**Year 9 Science**

**Year 9 Science Curriculum Information**

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|  | **Key Question:** | **Specification:** | **Skill Focus:** |
| **Term 1:** | How does the body function? | * Body Bits * Acids & Alkalis * Further Forces | Research & evaluation skills  Subject knowledge and recall  Scientific techniques  Graphing & data analysis  How Science works  Numeracy  Exam technique |
| **Term 2:** | How do we see and why do we become ill? | * Health & Disease * Reactivity Series * Light & the Eye | Research & evaluation skills  Subject knowledge and recall  Scientific techniques  Graphing & data analysis  How Science works  Numeracy  Exam technique |
| **Term 3:** | What discoveries led to development of the current atomic model? | * Genetics & Variation * The Periodic Table * Energy | Research & evaluation skills  Subject knowledge and recall  Scientific techniques  Graphing & data analysis  How Science works  Numeracy  Exam technique |

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| **Assessment** | **Time/Venue** | **What will be assessed?** |
| 1: Linking to Term 1 | * Assessment held in-class * 50 minutes * Teacher assessed | Subject knowledge recall  Application of knowledge  Scientific skills  Numeracy  Data analysis and graphical interpretations |
| 2: Linking to Term 1 & 2 | * Assessment held in-class * 50 minutes * Teacher assessed | Subject knowledge recall  Application of knowledge  Scientific skills  Numeracy  Data analysis and graphical interpretations |
| 3: Linking to all three Terms | * Assessment held in the Exam Hall * 50 minutes * Teacher assessed | Subject knowledge recall  Application of knowledge  Scientific skills  Numeracy  Data analysis and graphical interpretations |

**Year 9 Science Assessment Information**