

## Assessment Plan 2026-2027

### Subject: Science

Assessments take place throughout the Academic Year, and are all equally weighted when calculating outcomes.

| Year Group | Autumn Term                                                                                                                                                                                    | Spring Term                                                                                                                                                                              | Summer Term                                                                                                                                                                                       |
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| Year 7     | <ul style="list-style-type: none"> <li>• KS2 Baseline Testing</li> <li>• Cells &amp; Digestion</li> <li>• Particle Model of Matter &amp; Separating Mixtures</li> </ul>                        | <ul style="list-style-type: none"> <li>• Speed &amp; Pressure</li> <li>• Inheritance &amp; Evolution</li> <li>•</li> </ul>                                                               | <ul style="list-style-type: none"> <li>• Sounds and Light</li> <li>• Periodic Table &amp; Elements</li> <li>• Energy costs and transfers</li> <li>•</li> </ul>                                    |
| Year 8     | <ul style="list-style-type: none"> <li>• Forces and Gravity</li> <li>• Human Reproduction &amp; Variation</li> <li>• Acids &amp; Alkalis / Metals &amp; Non-Metals</li> <li>•</li> </ul>       | <ul style="list-style-type: none"> <li>• Earth Structure &amp; Universe</li> <li>• Interdependence &amp; Plant Reproduction</li> <li>• Wave Effects and Properties</li> <li>•</li> </ul> | <ul style="list-style-type: none"> <li>• Earth Climate and Resources</li> <li>• Work, Heating &amp; Cooling</li> <li>•</li> </ul>                                                                 |
| Year 9     | <ul style="list-style-type: none"> <li>• Respiration &amp; Photosynthesis</li> <li>• Magnetism &amp; Electromagnetism</li> <li>• Breathing &amp; Movement</li> <li>•</li> </ul>                | <ul style="list-style-type: none"> <li>• Voltage, Current &amp; Resistance</li> <li>• Chemical Energy &amp; Types of Reaction</li> </ul>                                                 | <ul style="list-style-type: none"> <li>• Cell Biology</li> <li>• Bioenergetics</li> <li>• Atomic Structure</li> <li>• Structure &amp; Bonding</li> <li>• Energy</li> <li>• Electricity</li> </ul> |
| Year 10    | <ul style="list-style-type: none"> <li>• Infection &amp; Disease</li> <li>• Chemical Changes</li> <li>• Energy Changes</li> <li>• Particle Model of Matter</li> <li>• Radioactivity</li> </ul> | <ul style="list-style-type: none"> <li>• Organisation</li> <li>• Homeostasis and response</li> <li>• Rate and Extent of Chemical Change</li> <li>• Organic Chemistry</li> </ul>          | <ul style="list-style-type: none"> <li>• Inheritance, Variation and Evolution</li> <li>• Chemical Analysis</li> <li>• Forces</li> </ul>                                                           |
| Year 11    | <ul style="list-style-type: none"> <li>• Ecology</li> <li>• Chemistry of the Environment</li> <li>• Using Resources</li> <li>• Waves</li> <li>• Magnets &amp; Electromagnets</li> </ul>        | <ul style="list-style-type: none"> <li>• Pre-Public Examinations</li> </ul>                                                                                                              | <ul style="list-style-type: none"> <li>• Public Examinations</li> </ul>                                                                                                                           |

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| Year<br>12 | <ul style="list-style-type: none"> <li>• A level Biology, Chemistry, Physics topic tests Unit 1 and 2.</li> <li>• AAQ Applied: Unit 1</li> </ul>                                  | <ul style="list-style-type: none"> <li>• A level Biology, Chemistry, Physics topic tests Unit 3</li> <li>• AAQ Applied: Unit 1, 2 January exams.</li> </ul>                                     | <ul style="list-style-type: none"> <li>• A level Biology, Chemistry, Physics topic tests Unit 3 and 4.</li> <li>• AAQ Applied Unit 1, 2</li> </ul> |
| Year<br>13 | <ul style="list-style-type: none"> <li>• A level Biology, Chemistry, Physics topic tests Unit 5 and 6</li> <li>• BTEC Applied: Unit 3 and 8 November mock examinations</li> </ul> | <ul style="list-style-type: none"> <li>• A level Biology, Chemistry, Physics topic tests Unit 7 and 8</li> <li>• BTEC Applied: Unit 3 and 8. January exams. March mock examinations.</li> </ul> | <ul style="list-style-type: none"> <li>• Public Examinations</li> </ul>                                                                            |