

|            | <b>Y12</b>  | <b>Y13</b>   |
|------------|---|--|
| <b>HT1</b> | <b>Bridging Unit</b> - GCSE revision and introduction to main topics <ul style="list-style-type: none"> <li>• Practical work</li> <li>• Motion</li> <li>• Forces</li> <li>• Electricity</li> <li>• Particles</li> <li>• Waves</li> </ul>    | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Circular motion</li> <li>• Simple harmonic motion</li> <li>• Capacitors</li> <li>• Practical work</li> </ul>  |
| <b>HT2</b> | <b>Bridging Unit</b> - GCSE revision and introduction to main AS topics <ul style="list-style-type: none"> <li>• Practical work</li> <li>• Motion</li> <li>• Forces</li> <li>• Electricity</li> <li>• Particles</li> <li>• Waves</li> </ul> | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Gas Laws</li> <li>• Electromagnetism</li> <li>• Practical work</li> </ul>                                     |
| <b>HT3</b> | <b>AS content:</b> <ul style="list-style-type: none"> <li>• Particle Physics</li> <li>• Electricity</li> <li>• Quantum physics</li> <li>• Practical work</li> </ul>   | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Gravitational fields</li> <li>• Electric fields</li> <li>• Astrophysics</li> <li>• Nuclear physics</li> </ul> |
| <b>HT4</b> | <b>AS content:</b> <ul style="list-style-type: none"> <li>• Forces</li> <li>• Motion</li> <li>• Moments</li> <li>• Practical work</li> </ul>  | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Revision</li> <li>• Practical work</li> <li>• Finishing Practical Endorsement</li> </ul>                      |
| <b>HT5</b> | <b>AS content:</b> <ul style="list-style-type: none"> <li>• Materials</li> <li>• Waves</li> <li>• Practical work</li> <li>• Revision</li> </ul>   | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Revision</li> </ul>   |
| <b>HT6</b> | <b>AS exams:</b> <ul style="list-style-type: none"> <li>• Practical work</li> <li>• Revision</li> <li>• Exams – end of year progression test</li> </ul>   | <b>A-level Content:</b> <ul style="list-style-type: none"> <li>• Revision</li> </ul>   |