

# CURRICULUM OVERVIEW 2018-19



## Combined Science Year 9

Success for All through Achievement, Challenge & Enjoyment



## Curriculum Overview 2018-19

Year group: Year 9

Subject: Combined Science (AQA Combined Science Trilogy 8464)

Periods per fortnight: 8

Term	Topics studied Add dates and any assessments included	Extended learning opportunities (homework, controlled assessments, field work, trips etc.)	How parents could support students
Autumn Term	<p>Students will study the following topics:</p> <ul style="list-style-type: none"> <li>- B1 Cell biology</li> <li>- B2 Organisation</li> <li>- C1 Atomic structure and the Periodic Table</li> <li>- P1 Energy</li> </ul> <p><u>Assessments</u></p> <p>End of unit tests completed at the end of each topic. Skills assessment taken in each topic.</p> <p>End of term exam taken in November. This will include GCSE exam-style questions on all the topics studied.</p>	<p>Extended Learning:</p> <ul style="list-style-type: none"> <li>- Exam style questions</li> <li>- Revision Mats</li> <li>- Skills assessment tasks</li> </ul> <p>Students are expected to complete about 1 hour extended learning for Science every two weeks.</p>	<p>Ensure students have the correct revision guide(s) for the GCSE course.</p> <p>Motivate their children to revise regularly, preferably following a revision timetable.</p> <p>Ask their children about what they are learning and discuss the subjects with them.</p> <p>Incentivise their children to use websites for studying such as BBC Bitesize or Seneca Learning, for example.</p>
Spring Term	<p>Students will study the following topics:</p> <ul style="list-style-type: none"> <li>- Complete B2 Organisation</li> <li>- C2 Bonding, structure and the properties of matter</li> <li>- P2 Electricity</li> </ul> <p><u>Assessments</u></p> <p>End of unit tests completed at the end of each topic. Skills assessment taken in each topic.</p> <p>End of term exam taken in March. This will include GCSE exam-style questions on all the topics studied so far.</p>	<p>Extended Learning:</p> <ul style="list-style-type: none"> <li>- Exam style questions</li> <li>- Revision Mats</li> <li>- Skills assessment tasks</li> </ul> <p>Students are expected to complete about 1 hour extended learning for Science every two weeks.</p>	<p>Ensure students have the correct revision guide(s) for the GCSE course.</p> <p>Motivate their children to revise regularly, preferably following a revision timetable.</p> <p>Ask their children about what they are learning and discuss the subjects with them.</p> <p>Incentivise their children to use websites for studying such as BBC Bitesize or Seneca Learning, for example.</p>

Summer Term	<p>Students will study the following topics:</p> <ul style="list-style-type: none"> <li>- Complete P2 Electricity</li> <li>- P3 Particle model of matter</li> <li>- C3 Quantitative chemistry</li> </ul> <p><u>Assessments</u></p> <p>End of unit tests completed at the end of each topic. Skills assessment taken in each topic.</p> <p>End of year exam taken in June. This will include GCSE exam-style questions on all the topics studied during the year.</p>	<p>Extended Learning:</p> <ul style="list-style-type: none"> <li>- Exam style questions</li> <li>- Revision Mats</li> <li>- Skills assessment tasks</li> </ul> <p>Students are expected to complete about 1 hour extended learning for Science every two weeks.</p>	<p>Ensure students have the correct revision guide(s) for the GCSE course.</p> <p>Motivate their children to revise regularly, preferably following a revision timetable.</p> <p>Ask their children about what they are learning and discuss the subjects with them.</p> <p>Incentivise their children to use websites for studying such as BBC Bitesize or Seneca Learning, for example.</p>
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