

## Y10 Mock Examination Overview

<b>Subject: Science</b>
<b>Trilogy and Separate Science Bio/Phys/Chem</b>
<b>Mock Examination Date(s):</b>
Biology – Wed 19 <sup>th</sup> June Chemistry - Thur 20 <sup>th</sup> June Physics – Fri 21 <sup>st</sup> June
<b>Exam Components Covered:</b>
Trilogy (Combined) Science exam information 3 exams – Bio/Chem/Phys 70 marks each Each paper is 1 hr 15 mins in length <ul style="list-style-type: none"><li>• Biology Paper 1</li><li>• Chemistry Paper 1</li><li>• Physics Paper 1</li></ul> Separate Science exam information 3 exams – Bio/Chem/Phys 100 marks each Each paper is 1 hr 45 mins in length <ul style="list-style-type: none"><li>• Biology Paper 1</li><li>• Chemistry Paper 1</li><li>• Physics Paper 1</li></ul>
<b>Key Topics Required For Exam:</b>
<b><u>Biology</u></b> <ol style="list-style-type: none"><li>1. Cell Biology</li><li>2. Organisation</li><li>3. Infection and response</li><li>4. Bioenergetics</li></ol> <b><u>Chemistry</u></b> <ol style="list-style-type: none"><li>1. Atomic structure and periodic table</li><li>2. Bonding, structure and properties</li><li>3. Quantitative chemistry</li><li>4. Chemical changes</li><li>5. Energy changes</li></ol> <b><u>Physics</u></b> <ol style="list-style-type: none"><li>1. Energy</li><li>2. Electricity</li><li>3. Particle model of matter</li><li>4. Atomic structure</li></ol>

**Useful Revision Strategies:**

Use Tassomai and the resources posted on Show My Homework

**Useful Websites:**

[www.s-cool.co.uk/gcse](http://www.s-cool.co.uk/gcse)

[www.bbc.com/bitesize/subjects](http://www.bbc.com/bitesize/subjects)

[www.passmyexams.co.uk/GCSE](http://www.passmyexams.co.uk/GCSE)