

June 2018

Dear Parent/Carer

I am writing to inform you that all Year 10 Science students will be doing assessments as part of their end of year core trial exams at the following times.

Biology:	Monday 2 nd July	Morning
Chemistry:	Wednesday 4 th July	Morning
Physics:	Thursday 5 th July	Afternoon

Detailed below is the content that students need to cover and also a link to the specification. These titles also match those in the revision guides closely.

If your child has not got a revision guide we have a small number that can be bought from the school at a cheaper price than the shops. The ISBN numbers are at the bottom of this letter in case you need to check them.

Biology – page numbers refer to the pages in the Combined Science specification.

<http://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

Biology – page numbers refer to the pages in the specification.
1 Cell biology (page 19).
2 Organisation (page 26).
3 Infection and response (page 33).
4 Bioenergetics (page 37).

Chemistry – page numbers refer to the pages in the specification.

<http://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

Chemistry – page numbers refer to the pages in the specification.
1 Atomic structure and the periodic table (page 16).
2 Bonding, structure and the properties of matter (page 24). Except formation of ions and ionic bonding.
3 Quantitative chemistry (page 33).
4 Chemical changes (page 40), only reactivity series and separating metals from metal oxides.
9 Chemistry of the atmosphere (page 70).
10 Using resources (page 74).
11 Key ideas (page 83).

Physics – page numbers refer to the pages in the specification.

<http://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

Physics – page numbers refer to the pages in the specification.
20 Energy (page 116).
21 Electricity (page 122).
22 Particle model of matter (page 130).
23 Atomic structure (page 133).

CGP Revision guide Combined Science Higher ISBN 978-1782945598

CGP Revision guide Combined Science Foundation ISBN 978-1782945604

Please feel free to contact your child's teacher or myself if you have any queries.

Yours sincerely

Mr J Hogan
Subject Leader for Science