

11<sup>th</sup> December 2017



**Longfield**Academy

Dear Parent/Carer

**Year 7 & 8 Trust Assessments for Science - January 2018**

In January, year 7 and 8 will sit 'Trust Assessments' which will cover all the topics they have studied so far this year. The science assessments will take place on the following dates:

***Year 7 - Monday 15th January 2018***

***Year 8 - Friday 12th January 2018***

There are three main resources that will help students prepare towards these assessments:

1. Homework booklets - students should go back to the knowledge questions and practice these again.
2. BBC Bitesize - students can find the relevant topics on KS3 Science BBC Bitesize which has information, animations and quizzes.
3. Study Guides & Workbooks - most students now have these, please see below for the page numbers for the different topics that will be assessed.

The following topics will be covered in these assessments. The page numbers are for the KS3 Study Guides purchased from school:

<b>Year 7 Assessment - Monday 15th January 2018</b>				
Topic	Higher Study Guide	Higher Workbook	Foundation Study Guide	Foundation Workbook
B1.1 Cells	Section 1: p1-3	Section 1: p1-6	Section 1: p1-3	Biology Section 1: p1-6
B1.2 Body Systems	Section 2: p14-21	Section 2: p21-30	Section 2: p10-12	Biology Section 2: p19-25
C1.1 Particles	Section 5: p48-54 Section 8: p115-118	Section 5: p69-76	Section 5: p31-33	Chemistry Section 1: p1-8
C1.2 Elements	Section 5: p55-59	Section 5: p77-87	Section 5: p34-35	Chemistry Section 1: p9-17
P1.3 Light	Section 10: p136-144	Section 10: p179-194	Section 10: p83-89	Physics Section 3: p32-48

Year 8 Assessment - Friday 12th January 2018				
Topic	Higher Study Guide	Higher Workbook	Foundation Study Guide	Foundation Workbook
B2.1 Health & Lifestyle	Section 2: p8-13 Section 2: p26	Section 2: p12-20 Section 2: p37-39	Section 2: p6-9 Section 2: p17	Biology Section 2: p11-18 Biology Section 2: p33-35
C2.1 The Periodic Table	Section 5: p56	Section 5: p82-83	Section 5: N/A	Chemistry Section 1: N/A
C2.2 Separation Techniques	Section 5: p60-66	Section 5: p88-94	Section 5: p36-37	Chemistry Section 1: p18-24
P2.1 Electricity & Magnetism	Section 11: p151-161	Section 11: p202-214	Section 11: p94-100	Physics Section 4: p57-71

### CGP Study Guides & Workbooks

Nearly all students have their own copy of the study guides & workbooks, and I've heard about the great impact they are having when students are preparing for end of topic tests. If you have purchased one and have not yet received it, please can you ask your child to find me at break time in the Anderson admin office so that I can pass it on to them.

If you have not yet purchased one and would still like to, please do so via ParentPay. Please only purchase **one** of the three options and contact me if you are unsure as to which is most suitable. These are the three options:

- KS3 Science Study Guide **only** (HIGHER) £5.50
- KS3 Science Study Guide & Workbook (HIGHER) £10.50
- KS3 Science Study Guide & Workbooks (FOUNDATION) £10.50

The final deadline for purchases will be Thursday 14th December 2017 (available for collection from the science department on Wednesday 20th December).

Thank you for your continued support with your child's progress in science and please do let us know if you have any questions or if there is anything we can do.

Yours sincerely



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