

September 2019

Dear Parent/Carer

Science Mock Exams

This is to inform you that all year 11 students will complete **3 science** (combined and separate options) GCSE papers in the Mock examination period, which is running from the 15th - 22nd of October and the 4th - 8th of November inclusive.

The exams will test paper 2 content only. Detailed checklists for the content of each paper are on Show My Homework.

Students need to be revising using these checklists as well as their revision books, workbooks, knowledge organisers, Tassomai, GCSE pod. They need to get as high a grade as they can as we will base tier entries on evidence of performance. Separate Scientists/Potential higher tier combined students have to get a minimum of a 5.

Please find attached a copy of the revision advice sent to year 11 by Mrs Edwards.

Yours sincerely



Mrs Cassey
Subject Leader of Science

Separate/Combined Science Revision

Which modules should your son/daughter revise?

- Biology topics 5-7
- Chemistry topics 13-17
- Physics topics 22-24
- Required practical's
- Please revise using the Knowledge Organisers. You can find these on the school website under 'Quick links, Year 11' and the student's science revision guide.
- Students will need a black pen, pencil, ruler and scientific calculator for each of their exams.

What method should your son/daughter use to revise?

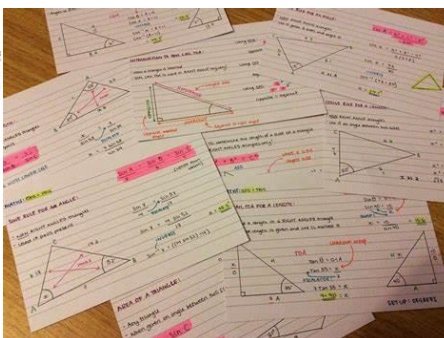
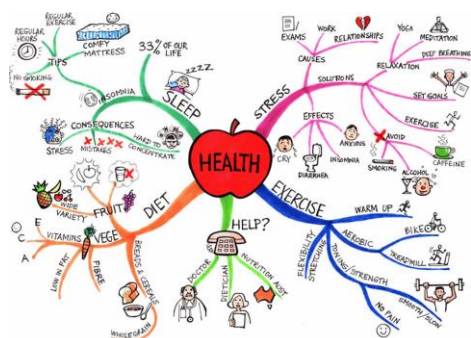
1. Your son/daughter should RAG (Red, Amber, Green) each section of their knowledge organisers:

Green – Can understand and not recall from memory

Amber – Can understand but not recall from memory

Red – Do not understand and need support from their revision guide and/or teacher

2. Your son/daughter should start by memorising everything in their knowledge organisers that are rated amber or red. Effective methods for memory retention include:
 - Watch the relevant gcsepod video.
 - Read the relevant pages to that topic from their revision guide.
 - Reading, covering, writing, reading, covering, writing. Until this can be written without peaking.
 - Drawing mind maps to link the content together. A link to a video can be found on 'Quick links, Year 11, Information evening video'.
 - Creating quiz cards with a question on one side and the answer on the other side. Being tested on these frequently.
 - Increased use of Tassomai which is set to quiz students on these topics for their mock examinations.



On the school website 'Quick links, Year 11, Science, Videos', you can also find a video which describes how to revise effectively for science in more detail.

If you have any further questions, please do contact Alex Cassey (Head of Department) or Clair Edwards (Director of Learning). acassey@kingsdownschool.co.uk
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