



12.07.2019

Dear parent / carer,

I am writing to you with some important information about Year 11 exams in September. All Year 11 students will sit GCSE Science Paper 1 mock exams in September. The students will sit Biology, Chemistry and Physics Paper 1 exams. These exams will run during the week beginning Monday 16th September. The exams will be conducted in our exam hall under normal exam conditions. There is an expectation therefore that your child prepares fully for these important exams and behaves according to the exam board room rules during all three of these exams.

Your child should have access to ample revision materials such as a revision guide, flash cards and the use of online resources such as SENECA learning, GCSE Bitesize, GCSEPod and Freesciencelessons.com on YouTube. Please ensure that your child is working towards these important exams with plenty of regular revision over the summer holiday period and in September. Please ensure that when your child is revising that all electronic devices are out of reach, so as to not cause them a distraction. It is also important that your child gets lots of rest before each of the exams.

The following topics will be covered on each of the exam papers:

Biology Paper 1	Chemistry Paper 1	Physics Paper 1
<ol style="list-style-type: none"> 1. Cell structure and transport. 2. Cell division. 3. Organisation and digestive system. 4. Organising animals and plants. 5. Communicable diseases. 6. Preventing and treating disease. 7. Non-communicable diseases. 8. Photosynthesis. 9. Respiration. <p>Topics B1-B4 in the revision guides.</p>	<ol style="list-style-type: none"> 1. Atomic structure. 2. The periodic table. 3. Structure and bonding. 4. Chemical calculations. 5. Chemical changes. 6. Electrolysis. 7. Energy changes. <p>Topics C1-C5 in the revision guides.</p>	<ol style="list-style-type: none"> 1. Conservation and dissipation of energy. 2. Energy transfer by heating. 3. Energy resources. 4. Electric circuits. 5. Electricity in the home. 6. Molecules and matter. 7. Radioactivity. <p>Topics P1-P4 in the revision guides.</p>

Please do not hesitate to contact me if you require any further information or support.

Thank you once again for your support.

Mr Seaton

Director for learning in Science.

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