



Dear Parents/Carers,

I am writing to you today to let you know what your child could be getting on with over the Summer Holidays to help prepare them for a good start in September, whilst we work towards their GCSE exams.

Over the summer holidays we would like year 9 going into 10 to concentrate on reviewing the following topics. Please spend 1-2 hours on each unit, in 30-40 minute chunks of time, making notes and completing your revision guide-

- B1 Cells and organisation
- B2 Cell division
- C1 Atomic structure
- C2 The periodic table
- C3 Structure and bonding
- P1 Energy and Energy resources
- P2 Energy transfer by heating
- P3 Energy resources

We will be putting these revision topics from this year's work onto Seneca for your child to complete. All instructions for this will be found on Show my homework under the same Seneca codes they have been using for their home learning so far.

I also recommend the website KS4 GCSE Science AQA BBC bitesize as a resource to help their learning. It can be accessed using the following website link.

<https://www.bbc.co.uk/bitesize/examspecs/z8r997h>

I would also like to take this opportunity to inform you that students regularly receive formative assessment pieces to help ensure they are on track in Science. If there are areas of work that need to be addressed this is then completed with reteach in class.

Thank you so much for you time.

Kind regards,

Miss McCall

Head of Science

ARK Alexandra Academy

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