



SAFFRON WALDEN
COUNTY HIGH SCHOOL

SWCHS SIXTH FORM SUMMER WORK

AQA Level 3 Applied Science

TASK

Applied Science

If you have any queries regarding this work, please email dchadwick@swchs.net

Task – Preparation for Unit 1 Key concepts: Biology, Chemistry and Physics

You are to watch the three videos listed below and take summary notes on each of these videos.

For BIOLOGY you must create a revision poster illustrating a labelled diagram of the eukaryotic cell. For each of these labelled parts you should write out their functions.

For CHEMISTRY you must create revision poster illustrating a labelled diagram of the structure of an atom. Include definitions and tables to help summarize ALL aspect related to the structure. This can be on your poster or done as notes to accompany your poster.

For PHYSICS – create a summary booklet highlighting all the physics from GCSE to bring with to your first lesson. Include theory, diagrams, and any worked examples.

You will hand in and use your three revision assignments in the first week during year 12.

How will this work be used in lessons?

It will form as revision for your first test in the first term.

How long will this task take?

It should take 1 hour for each task – so 3 hours in total

Additional information/resources to help you complete this task

You must watch this video to help with the BIOLOGY summer work:

<https://www.youtube.com/watch?v=vEzXQGJSXhU>

You must watch this video to help you with the CHEMISTRY summer work:

<https://www.youtube.com/watch?v=HFKcmt7n0FU>

You must watch this video to help with the PHYSICS summer work:

<https://www.youtube.com/watch?v=EmCGF49Uils>