

Summer Tasks July 2020

So, you think you would like to study: A Level CHEMISTRY

Summer Task Title / Instructions:

TASK 1

Refer to **booklet** – SHS website. Download and print, the booklet. For section A - record all your answers, on the ANSWER GRID provided in the booklet after Task 7. For section B - answer in space provided.

TASK 2

CGP have opened free on-line access to their Head Start to A Level Chemistry.....an ideal way to bridge the gap between GCSE and A-Level Chemistry. It recaps all the crucial topics you'll need to remember from GCSE, with crystal-clear study notes and examples, plus practice questions to test your understanding. It also includes introductions to some of the key topics you'll meet at A-Level.

Please can you work your way through this on-line book and **answer all questions with full explanations**. Link for Chemistry book below:

https://www.amazon.co.uk/Head-Start-level-Chemistry-Level-ebook/dp/B00VE2NIGG/ref=pd_cp_351_1/260-1605804_ 2784220? encoding=UTF8&pd_rd_i=B00VE2NIGG&pd_rd_r=3fe7932d-055e-44c4-9272-a1d4892cb50a&pd_rd_w=hW9xV&pd_rd_wg=0hqXV&pf_rd_p=7f1b6edf-b341-4013-8da3b019d0a14f8d&pf_rd_r=R1GTPVNZXQ53W1VMEXCH&psc=1&refRID=R1GTPVNZXQ53W1VMEXCH

TASK 3

Watch the whole series of '**Crash Course in Chemistry' DVD clips** *free* on YouTube to boost your current GCSE knowledge and understanding upwards and beyond A level. Don't worry if some concepts and areas are too difficult to understand at the moment, we will teach you everything you need to know for A level in school, these DVD clips will give you and insight and grounding of what to look forward to.

Suggested Additional Reading and Online Courses MOOCs:

- See reading and media list recommendations on separate document
- See Future Learn MOOCs recommendations on separate document

Suggested Visit:

• Any industrial or manufacturing process virtual tour

Please submit the task booklet – with both Section A and B completed - to your teacher on the first lesson. Organise and file your 'Head Start to Chemistry' notes and detailed answers.