

# A Level Chemistry Summer Project

Due in: Monday 9<sup>th</sup> September

## Task 1 – Get organised!

Make sure you have the following items and bring them with you to your first lesson:

- Clear 30cm ruler
- Scientific calculator *[Casio FX-83GTPLUS or similar]*
- Ring binder folder
- Set of 10 extra-wide dividers for your folder
- Pad of A4 lined/squared paper
- Pens (black x2, green x1, purple x1)
- Pencil (x2) *[plus a sharpener, if you chose not to use a mechanical pencil]*
- Rubber

## Task 2 – Don't forget your GCSE knowledge!

I want you to enjoy your summer holiday and get some well earned rest. However you shouldn't let all that valuable GCSE Chemistry knowledge be forgotten! Over the holiday I would like you to read and work through a short textbook which covers the key concepts in Chemistry.

- Purchase the book "Head Start to A-Level Chemistry" [Publisher: CGP. ISBN: 9781782942801] - it is available on Amazon and from other good book shops.
- Read through the pages of the textbook, highlight the key points and then complete the questions at the bottom of each page. Your work must be laid out clearly. Each set of answers should be given an underlined title which includes the page number of the questions  
e.g. Neutrons are the perfect criminals Pg.1
- After each set of questions, in green pen, self assess your work using the answers at the back of the book.
- If you get any questions incorrect, re-read this section of the book then repeat the question. Keep a list of any topics you struggle with.
- I will expect you to see this work, in full, during your first week of lessons.
- There is a periodic table in the back of the book to use

