

## Fullbrook 6 Preparing for A-levels

Subject: **Chemistry**



Contact: Mrs S Asghar – asghars@fullbrook.surrey.sch.uk

### Resources for September:

- Two folders with dividers/ two notepads/ tablet if you prefer writing notes electronically.
- Calculator
- Edexcel AS/A level Chemistry Student Book 1- ISBN: 9781447991168
- A lined notepad that will be your Lab book.
- White lab coat



### Summer Resources – Getting a Head Start:

- **Transition booklet**- please email or find me (in C13 lab or C15 office). A very useful booklet that will go over content and skills you need to feel confident in before starting A-Level chemistry.

#### **Books:**

- Revise Edexcel AS/A level Chemistry Revision Guide (Pearson)
- Revise Edexcel AS/A level Chemistry Workbook (Pearson)
- CGP A level Chemistry revision and practice: Exam board Edexcel
- **Edexcel Chemistry Student Guides 1-4: Topics 1-19 (Hodder education; George Facer)**
- Edexcel Chemistry Student Guide: Practical Chemistry (Hodder education; David Scott)

← Mrs Asghar's favourite

#### **Websites:**

- [www.chemguide.org.uk](http://www.chemguide.org.uk) – Jim Clark's excellent website. Lots of information for A-level students and some great question sheets too
- [www.knockhardy.org.uk](http://www.knockhardy.org.uk) – excellent site for resources and information that is arranged easily by topic
- <https://chemrevise.org> – fantastic resources for ready-made revision materials and notes pages
- <http://www.physicsandmathstutor.com/chemistry-revision/a-level-edexcel> - great site for topic by topic practice questions and mark schemes. Mixes resources from different exam boards but almost all relevant across the board

### Top Tip!



Before starting A-Level Chemistry make sure you are really confident in the following GCSE content: (all of these will be covered with example questions and model answers in the transition booklet so make sure to email/ get one off me):

- Atomic structure and periodic table
- Electron configuration
- Structure and bonding- Ionic, Covalent and Metallic
- Diamond and Graphite, Giant Ionic and Giant Metallic structure
- Writing balanced equations
- Writing ionic formula

🏠 Selsdon Road | New Haw | Surrey KT15 3HW 📞 01932 349301

🌐 [www.fullbrook6.co.uk](http://www.fullbrook6.co.uk) | [www.fullbrook.surrey.sch.uk](http://www.fullbrook.surrey.sch.uk) ✉ [fullbrook6@fullbrook.surrey.sch.uk](mailto:fullbrook6@fullbrook.surrey.sch.uk)

*Executive Principal Mr A McKenzie BA [Hons] Director of F6 Mr S Evans BSc[Hons]*

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**Registered address:** Guildford County School, Farnham Road, Guildford, Surrey. GU2 4LU