

## **Chemistry**

- 1. View our courses here
- 2. Exam board specification: (Insert URL link here)

https://www.aga.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405

- 3. Suggested reading list, websites, pod casts, films etc.
  - Royal Society of Chemistry website

https://www.rsc.org

On the website there is a great feature called interactive periodic table:

https://www.rsc.org/periodic-table

which has loads of information about all of the elements including podcasts about each one.

There is a great section called Chemistry: Making the difference, which has information on possible careers using Chemistry and what you need to do to get there. It's for students and parents.

https://edu.rsc.org/future-in-chemistry? ga=2.116874822.1590553983.1587562050-859412837.1587562050

Also another good section is:

https://www.chemistryworld.com/podcasts

which has lots of up to date podcasts on recent Chemistry issues.

Chemguide website

https://chemguide.co.uk/











Lots of help on the A level syllabus and good questions.

Physics and maths tutor website

Despite the name, it has loads of Chemistry past paper questions for all exam boards.

https://www.physicsandmathstutor.com/past-papers/gcse-chemistry/

Doc Brown website

http://www.docbrown.info/

Has revision notes and help on Chemistry at all levels.

## 4. A summer learning activity/task

Think back to your GCSE Chemistry and identify 3 areas of weakness from the syllabus. Use the websites above to help you revise those areas. Then use <a href="https://www.physicsandmathstutor.com/past-papers/gcse-chemistry/">https://www.physicsandmathstutor.com/past-papers/gcse-chemistry/</a> to answer a set of questions on each of your weak areas.

Choose 3 elements from the periodic table and research them. Present the information that you find as a poster or PowerPoint presentation or a video.







