

SUMMER LEARNING 2021 CHEMISTRY A LEVEL

1. VIEW OUR COURSES HERE

- 2. EXAM BOARD SPECIFICATION
- 3. Suggested reading list, websites, pod casts, films:
 - Royal Society of Chemistry website

On the website there is a great feature called interactive <u>periodic table</u>: which has loads of information about all of the elements including podcasts about each one.

- There is a great section called <u>Chemistry: Making the difference</u>, which has information on possible careers using Chemistry and what you need to do to get there. It's for students and parents.
 - Also another good section is: https://www.chemistryworld.com/podcasts which has lots of up to date podcasts on recent Chemistry issues.
 - Chemguide website

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

• <u>Physics and maths tutor website</u>

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



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• <u>Doc Brown website</u>
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 this website 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.