Doing your best at A-level Chemistry

The course

We study AQA Chemistry

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

The chemistry curriculum is a "spiral curriculum" meaning that year 13 lessons revisit and build on prior knowledge and understanding. This gives students frequent opportunities to revise prior work and address misconceptions. These are then brought together in **extended revision sessions** which we run weekly throughout term 2 We plan to finish the course by Easter but this in no way limits students' ability to revise. Up to the time of the exam, students are revising and building on chemical concepts with new situations and constantly exploring exam technique by practising exam questions.

Study periods

Students should be in school for the majority of every day and should have a <u>study timetable</u> stating which subjects they are studying in each "free" period. Our advice is that they get all their "homework" done at school so they can then use time at home solely for revision - this should also be based around a revision schedule.

In-school revision sessions

Weekly, extended, after-school revision sessions in term two. Following this, students will be issued with a booklet of exam questions which will check their understanding and develop their exam technique.

Revision guides

These are available in school and are useful but don't cover the fine details needed for the very highest grades.

Revision videos

https://www.youtube.com/channel/UCPtWS4fCi25YHw5SPGdPz0g/videoshttps://www.youtube.com/channel/UCps4gUifZsu6-b-7mwK41lg

Past papers

Once students have revised a certain topic they can contact one of us and we can put together a selection of questions on that topic. Alternatively, the link below takes them to exam questions by topic and full past papers https://studymind.co.uk/resource/aqa-a-level-chemistry/

<u>Kerboodle</u>

This has access to lots of worksheets and questions which could supplement the revision

Username: school email address

Password: First section of email address

Institution code: awp5

The teachers!

The students who do the best are those who contact their teachers whenever there is anything they are not 100% confident about. Our students know and should feel able to ask any A level chemistry teacher for support and assistance via email or arranging to see us in and out of lessons.

As they revise, they should jot down any questions which crop up, and then get in touch with one of us. After doing any revision they should also ask for practice questions.

