



Essential maths skills

A Level Chemistry masterclass webinar

A detailed review of all the mathematical requirements of AQA A Level Chemistry

- **The Ideal gas law** – derivation, limitations and high demand worked examples
- **Demystifying the Arrhenius equation** – calculations and graphs
- **Rate equation** – the connection between mechanisms and the rate equation, understanding rate determining steps
- **Equilibria** – including the use of quadratic equations and why they are easier than you think
- **TOF mass spec** – How this is used to determine relative atomic and molecular mass, isotopic abundance graphs

All webinars delivered in real time by a highly experienced A Level Chemistry Teacher and examiner. Each class will begin at 6.30pm, last approximately 1hr 30 minutes, concluding with 30 minutes of time for Q&A.

This webinar is available on two dates, Monday 29th April and Thursday 2nd May at a cost of only £10 per student. Places are limited so don't delay!

- Visit www.onlinechemistrytutor.net for more information
- Call Steve on 07846773734 or email info@onlinechemistrytutor.net