



CHEMISTRY

Exam Board: AQA

Curriculum Leader: Gwyneth Heald

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 Subject Twitter: [@doctorhgcse](https://twitter.com/doctorhgcse)

SUBJECT SPECIFIC ENTRY CRITERIA:

5 GCSE grades 9-5, including English and Mathematics, and grade 66 in Double Science or 6 in Chemistry and 6 in Mathematics.

KEY INFORMATION:

You will explore the three key aspects of chemistry; organic, study of all compounds containing carbon; inorganic, identifying patterns and trends in the periodic table and physical, investigating chemistry through mathematical analysis. During the course you will have many opportunities to develop your practical skills through quantitative and qualitative analysis.

Students studying chemistry at A Level will have the chance to travel to Geneva in Switzerland to visit CERN, the European Organisation for Nuclear Research. Students will also have the opportunity to participate in the International Chemistry Olympiad competition.



POSSIBLE CAREER PATHS:

- ➔ Medicine or Pharmacy
- ➔ Biochemistry
- ➔ Chemical Engineering



"I really enjoyed learning how chemistry is used in industry and everyday life"

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