



Head of Department	Mrs H. Cunningham	Exam Board :	OCR	Level:	A
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Students will study Chemistry in a range of different contexts, conveying the excitement of contemporary chemistry. Ideas are taught in a spiral way with topics introduced early and reinforced later.

All students enrolling on the A level course will follow a linear 2 year path.

Year 12

In the first year, students will study the fundamental aspects of chemistry: the periodic table, energy and core organic chemistry. In addition we will develop practical skills that underpin the whole of the specification. These skills are reinforced throughout the two year course.

Year 13

Examination: 100% and a practical endorsement.

There are three examined components that cover all elements of the 2 year A-level course.

In the second year, the topics introduced in Year 12 are studied in more depth and further ideas such as physical chemistry, transition elements and quantitative chemistry are developed. The A level concludes by extending the organic chemistry content and looking at methods used to analyse organic compounds.

The practical endorsement consists of a series of experimental activities designed to help students develop all aspects of their practical skills, data analysis, investigative planning and conclusion/evaluation of the entire experimental process. This is reported separately to the subject grade and is either a pass or fail.