

Welcome to A Level Chemistry

Course Outline

- You will have **two teachers** during your chemistry course, one teacher for 2 lessons per week and one teacher for 3 lessons per week.
- They will both teach content throughout the year that will be assessed in **THREE exams** at the end of year 13.
- Paper 1 and 2 contain a **15 mark multiple choice section A** each along with longer answers questions ranging up to approximately 10 marks.
- Paper 3 is a **synoptic paper** that will cover all content from year 12 and 13 using shorter and longer style questions.
- In addition to exams you will be continually assessed on your practical skills and will be required to keep evidence of your practical work in your PAG booklet. This will be assessed in the 3 exams that you will sit.

Content Overview	Assessment Overview	
Content is split into six teaching modules: <ul style="list-style-type: none">• Module 1 – Development of practical skills in chemistry• Module 2 – Foundations in chemistry• Module 3 – Periodic table and energy• Module 4 – Core organic chemistry• Module 5 – Physical chemistry and transition elements• Module 6 – Organic chemistry and analysis Component 01 assesses content from modules 1, 2, 3 and 5. Component 02 assesses content from modules 1, 2, 4 and 6. Component 03 assesses content from all modules (1 to 6).	Periodic table, elements and physical chemistry (01) 100 marks 2 hours 15 minutes written paper	37% of total A level
	Synthesis and analytical techniques (02) 100 marks 2 hours 15 minutes written paper	37% of total A level
	Unified chemistry (03) 70 marks 1 hour 30 minutes written paper	26% of total A level
	Practical Endorsement in chemistry (04) (non exam assessment)	Reported separately (see Section 5)

Our Expectations

Redhill expect Chemistry students to:

- ✓ Be focused in lessons and put in 100% effort.
- ✓ Actively participate in all lessons.
- ✓ Be ready to be regularly assessed on all previous content taught.
- ✓ Be punctual to all lessons (or no entry permitted).
- ✓ Work independently in your own time (4 hours per week year 12/5 hours per week year 13 – directed and non directed time)
- ✓ Meet deadlines - HW and Consolidation (or no entry permitted).
- ✓ Thoroughly revise for all assessments (formal and informal)
- ✓ Catch up all work and HW missed due to absence BEFORE the next lesson.
- ✓ Seek assistance from your teacher and classmates if you don't understand an idea completely.
- ✓ Listen, be polite, courteous and respect others views/ideas.
- ✓ Be committed to achieving personal levels of excellence – Expect to be successful!
- ✓ Bring their folders to every lesson.
- ✓ Bring a minimum of a pen, pencil, ruler, rubber, sharpener, highlighter and calculator to all lessons.
- ✓ Keep their folder up to date and organised.
- ✓ Record information regularly in your individual progress tracker and against the specification checklist.
- ✓ No mobile phones visible or audible in lessons.