

**A-Level Overview Year 1: Chemistry**

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| Term | Mr Stewart | Mr Wilkinson / Mr Forrest | Key Skills / Coursework / PSAs / Deadlines |
| 1 | **Module 2 Foundations in Chemistry*** 2 : Atoms, ions and compounds
* 3 : Amount of substance
 | **Module 2 Foundations in Chemistry*** 5 : Electrons and bonding
* 6 : Shapes of molecules and intermolecular forces
 | Use on line Text book resourcesRead textbook pagesReview your notesAnswer summary questions / Practice questions  |
| 2 | * 4 : Acids and redox

**Revision for Mock exam** | **Module 3 Periodic Table and Energy*** 7: Periodicity
* 8: Reactivity series

**Revision for Mock exam** | Use on line Text book resourcesRead textbook pagesReview your notesAnswer summary questions / Practice questions**REVISION for MOCK EXAM** |
| 3 | **MOCK EXAM*** 9 : Enthlapy
 | **MOCK EXAM****Module 4 Core organic** Chemistry and analysis* 11 : Basic concepts of organic chemistry
* 12 : Alkanes
 | Use on line Text book resourcesRead textbook pagesReview your notesAnswer summary questions / Practice questions. PAG Write up |
| 4 | * Reaction Rates and Equilibrium
 | * 13 : Alkenes
* 14 : Alcohols
 | Read textbook pagesReview your notesAnswer summary questions / Practice questions. PAG Write up |
| 5 | * 17 : Spectroscopy

REVISIONYEAR 1 EXAMINATION | * 15 : Halogenoalkanes
* 16 : Organic Synthesis

REVISIONYEAR 1 EXAMINATION | Read textbook pagesReview your notesAnswer summary questions / Practice questions. PAG Write up**EXAMINATION REVISION** |
| 6 | **START YEAR 2*** Orders of Reactions
 | **START YEAR 2*** Carboxylic acids and alcohols
 | Read textbook pagesReview your notesPAG Write up |