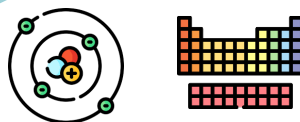


Chemistry Curriculum Map: Year 11

AUTUMN TERM

C1 Atomic structure and Periodic Table: Revision



- Elements, mixtures & compounds
- Structure of the atom
- Patterns in the Periodic Table

C2 Bonding, Structure and Properties of Matter



- Ionic, covalent and metallic bonds
- Three states of matter and intermolecular forces
- Properties of small molecules
- Giant covalent structures
- Allotropes of carbon

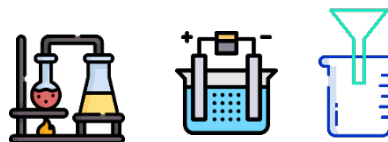
SPRING TERM

C3 Quantitative Chemistry



- Conservation of mass
- Relative formula mass
- Balancing equations
- Concentration of solutions

- This term pupils will have the opportunity to repeat the Chemistry required practicals and key concepts for the 10 Trilogy Chemistry modules



GCSE Revision: Required Practicals

SUMMER TERM

GCSE Revision: Exam Practice



- Pupils will continue to prepare for the GCSE exams through practising exam papers, taking quizzes and other revision activities. Pupils will receive tuition on exam technique and have the opportunity to attend after school revision sessions.
- Pupils should be complementing their schoolwork with homework during this period.

