

# Chemistry KS5 Subject Curriculum

## LEARNING JOURNEY



YEAR 12

Atomic structure and quantitative

bonding

Energetics

Kinetics equilibria

periodicity

Groups 2 and 7

Organic chemistry

YEAR 13

Organic analysis

Alcohols

Alkenes

Halogenoalkanes

Alkanes

Thermodynamics

Kinetics 2

Equilibria 2

Electrochemistry

Nomenclature isomerism

Carbonyl compounds

Aromatic

Amino acids DNA

Spectroscopy

Transition metals

Inorganic compounds

Amines

Polymerisation

Organic Synthesis

Chromatography