

Whickham Chemistry



WHICKHAM SCHOOL

Learning Journey

A Level
Chemistry

GCSE Exams

C10: Using Resources



C9: Chemistry of the atmosphere



C8: Chemical Analysis



Separate Sciences

C7: Organic Chemistry



Scientific Writing

Combined Science

Electrolysis



Earth's Atmosphere & Water



Chemical Quantities

Year 11

C6: Rate & Extent of Chemical Reactions

Evaluating Experiments



Reactions of Acids & Energy Changes



Carbon Chemistry



Rate & Extent of Chemical Reactions



C5: Energy Changes



Bonding, Structure and Properties

Separate Sciences

Drawing Conclusions

Year 10



C1: Atomic Structure & The Periodic Table



C2: Bonding, Structure & Properties

C3: Quantitative Chemistry



C4: Chemical Changes



Graphs & Calculations



9C3 Earth's Resources



9C2 Metal Reactivity & Reactions of Acids



9C1 Atomic Structure & The Periodic Table



Year 9

Year 8



C5 The Periodic Table



C6 Separation Techniques



C7 Metals & Acids



C8 The Earth

Planning Experiments



C4 Acids & Alkalis



C3 Chemical Reactions



C2 Elements, Compounds & Mixtures



C1 Particles

Year 7

Foundation Questions of Chemistry



What is everything made of?



How do we use materials and make new materials?



How do we use and protect our planet?