Chemistry learning journey

To further education/ training

GCSE

C5.4 Chemical analysis

C5.3 Our atmosphere

C5.2 Controlling reactions

C5.1 Carbon chemistry

11

C4.1 Structure and bonding

C4.2 Extraction of metals

C4.3 Quantitative chemistry

C4.4 Energy changes

10

C3.3 Using resources

C3.2 Introduction to quantitative chemistry

C3.1 The Periodic Table

9

C2.1 Acids and alkalis

C2.2 Changing substances

C2.3 Earth systems

8

C1.3 Mixtures

C1.2 Atoms, elements and compounds

C1.1 Particles

7

From KS2

Big ideas:

Story starts

Story ends

Minor part of the story

structure determines properties

Reactions rearrange matter

Earth systems interact