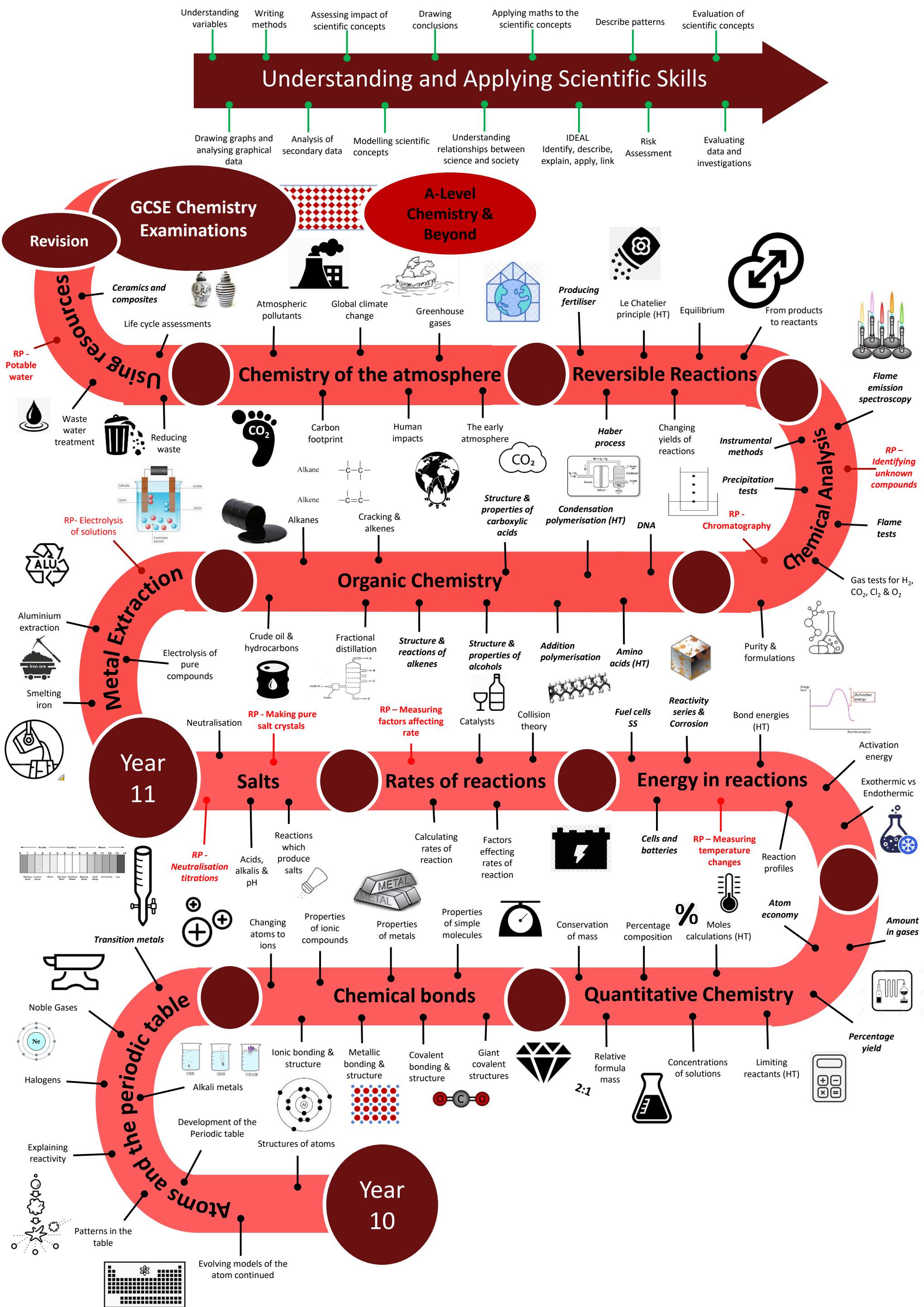


# GCSE CHEMISTRY LEARNING JOURNEY (separate science)



## Combined Science Specification

<https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462>

## Chemistry Topics

- C1. Atomic structure and the periodic table
- C2. Bonding, structure, and the properties of matter
- C3. Quantitative chemistry
- C4. Chemical changes
- C5. Energy changes
- C6. The rate and extent of chemical change
- C7. Organic chemistry
- C8. Chemical analysis
- C9. Chemistry of the atmosphere
- C10. Using resources

## Assessments

### Paper 1

- What's assessed?
1. Atomic structure and the periodic table
  2. Bonding, structure, and the properties of matter
  3. Quantitative chemistry
  4. Chemical changes
  5. Energy changes

### Paper 2

- What's assessed?
6. The rate and extent of chemical change
  7. Organic chemistry
  8. Chemical analysis
  9. Chemistry of the atmosphere
  10. Using resources

## How is it assessed?

2 x Written exam (1 hour 45 mins) higher/foundation tiers  
100 marks per paper 1 GCSE total

Multiple choice, structured, closed short answer and open response extended answers