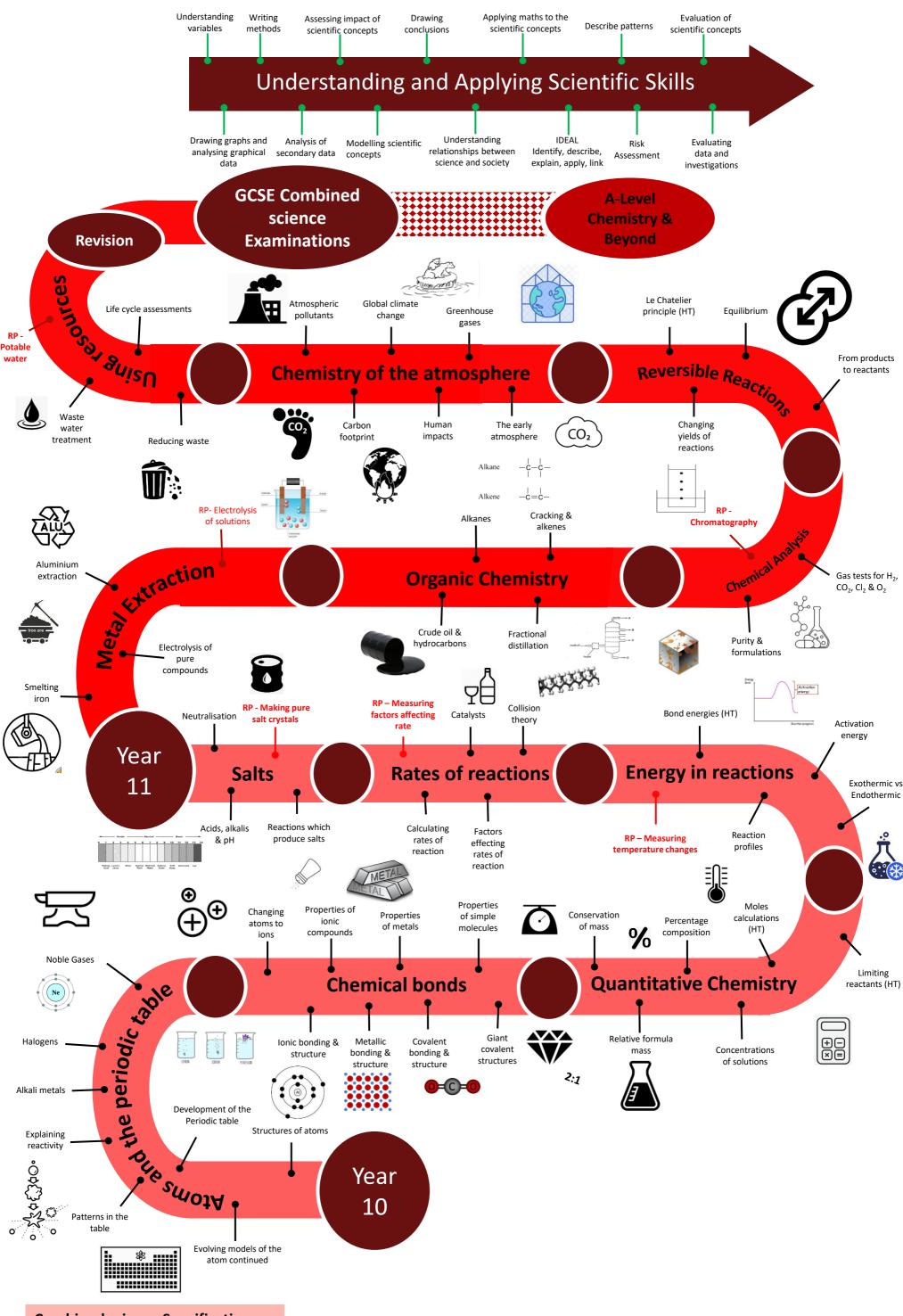
# GCSE CHEMISTRY LEARNING JOURNEY (combined science)



#### **Combined science Specification**

https://www.aqa.org.uk/subjects/science/g cse/combined-science-trilogy-8464

#### **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

10. Using resources

9. Chemistry of the atmosphere

# **How is it assessed?**

6 x Written exams, 1 hour 15 minutes each (2x Biology, 2x Chemistry, 2x Physics) 2 GCSEs Total

Choice of higher or foundation tiers 70 marks per paper Multiple choice, structured, closed short answer and open response extended answer questions