

Triple Chemistry

100% Exam Assessed

Exam Board = Edexcel

HOF = Mr Booker

Paper 1 Topics to Revise

All Combined chemistry material:

Key Concepts:

States of matter and mixtures
Chemical changes
Extracting metals & equilibria

Additionally:

Separate Chemistry 1:

- Transition metals, alloys & corrosion
- Chemical Calculations
- More chemical calculations
- Fertilisers
- Industrial processes
- Chemical cells & fuel cells

Paper 2 Topics to Revise

All Combined chemistry material:

Key Concepts:

Groups in the periodic table
Rates of reaction & energy changes
Fuels & Earth science

Additionally:

Separate Chemistry 2:

- Test for ions
- Hydrocarbons
- Polymers
- Alcohols & carboxylic acids
- Nanoparticles
- Bulk materials

Revision Links Paper 1

[Transition metals - Transition metals, alloys and corrosion - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Percentage yield - Chemical calculations - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Calculating concentrations - More chemical calculations - Higher - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Fertilisers - Fertilisers - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Reaching equilibrium - Higher - Industrial processes - Higher - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[The whole of EDEXCEL Chemistry Paper 1 or C1 in only 74 minutes. 9-1 GCSE Science Revision - YouTube](#)

Revision Links Paper 2

[Flame tests for metal ions - Tests for ions - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Alkanes - Hydrocarbons - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Addition polymers - Polymers - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[Alcohols - Alcohols and carboxylic acids - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize.](#)
[Nanoparticles - Nanoparticles - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)
[The whole of EDEXCEL Chemistry Paper 2 or C2 in only 47 minutes. 9-1 GCSE Science Revision - YouTube](#)
[Different materials - Bulk materials - Edexcel - GCSE Chemistry \(Single Science\) Revision - Edexcel - BBC Bitesize](#)

Revision Links Core Practicals

[Practical skills - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)
[Pearson Edexcel \(9-1\) GCSE Chemistry Core Practical - acid- Alkali titration - YouTube](#)
[GCSE Science video links sheet.pdf \(pearson.com\)](#)

Common to both papers

[Key concepts in chemistry - GCSE Combined Science Revision - Edexcel - BBC Bitesize](#)

Links to Sample Exam Papers

[SAMs GCSE L1-L2 in Chemistry.pdf \(pearson.com\)](#)

Exam Information

2 x 1 hour and 45-minute exam

100 Marks for each paper



SHOEBURYNESS HIGH SCHOOL