

What's in the Nationals?

June 'til October

Unit 1 - Chemical Changes and Structure: Unit Test October

November 'til December

Added Value Unit and Assignment (Worth 20 from 100 marks, 20%)

October 'til January

Unit 2 - Nature's Chemistry: Unit Test Christmas/January

January/February - Prelims

February 'til Easter

Unit 3 - Chemistry in Society: Unit Test March

Recommended entry - a ROUGH guide!

- ❖ Over 60% in the S3 Chemistry Exam for Nat 5
- ❖ Over 40% in the S3 Chemistry Exam for Nat 4

What's in the Nationals?

August 'til October

Unit 1 - Chemical Changes and Structure : Unit Test October

Key Areas:

Rates of reaction

Atomic structure and bonding

Energy Changes of Chemical Reactions

Formulae and reaction quantities (N5 Only)

Acids and bases

How will we learn it?

▪ Booklets - Topics 1 to 5

▪ Jotters - Quicktests and extra notes. Completed Notes are in 

▪ Homeworks - Through the weblink 

▪ Past Papers - Available on SQA and for a USB or on Intranet

▪ Investigation (experiment) for SQA Outcome 1 assessment.

▪ Card sorts, group tasks, posters, whiteboards etc for revision.

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November 'til December

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How will we learn it?

- Record your research - Logbook for research and experiment. Individual research recorded for unit pass.
- National 4 - produce a scientific poster using a checklist for content.
- Assignment - Written assignment sent away to be marked by SQA.

What's in the Nationals?

October 'til January

Unit 2 - Nature's Chemistry: Unit Test Christmas/January

Key Areas:

Fuels and Energy

Hydrocarbons/Homologous Series

Everyday Consumer Products

Plants to Products (National 4 only)

What's in the Nationals?

January/February - Prelims

February 'til Easter

Unit 3 - Chemistry in Society : Unit Test March

Key Areas:

Metals and Alloys

Properties of Plastics/Materials

Fertilisers

Nuclear Chemistry

Chemical Analysis

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