

Supporting Your Learner

Higher Chemistry

| | |
|-------------------------------|---|
| Course Outline | 2 |
| Exam Preparation | 2 |
| Useful websites | 3 |
| Useful Textbooks | 3 |
| Revision Classes..... | 3 |
| SQA Past Papers..... | 4 |
| Understanding Standards | 4 |



Course Outline

In Higher Chemistry pupils study three mandatory units;

- Chemical changes and Structure (1/2/unit)
- Nature's Chemistry
- Chemistry in Society
- Researching Chemistry (1/2 unit)

Pupils will complete a research assignment which assesses scientific inquiry skills and related knowledge and understanding and accounts for 20% of their overall grade

Candidates will also undertake a final SQA exam which makes up the other 80% and is based primarily on knowledge and understanding, applying scientific inquiry, scientific analytical thinking and problem solving skills.

The assignment and the exam will both be externally assessed.

Exam Preparation

As the Higher Chemistry exam approaches, pupils should carry out as much timed practise of exam questions as possible. As well a completing formal homework based on past paper type questions, pupils should be encouraged to source these types of questions from text books and also past paper booklets themselves and practise under timed conditions. The Chemistry exam is broken up into two sections. Part 1 contains 20 multiple choice questions and part 2 contains longer questions totalling 90 marks. Pupils will have the opportunity to carry out exam practise in class also.



Useful websites

Pupils have individual passwords for scholar which is an excellent resource.

www.scholar.hw.ac.uk

Useful Textbooks

The following websites sell revision and course notes as well as past papers. We have a sample copy in the department of most Physics textbooks and can offer individual advice on what the best option for each pupil may be.

- [Hodder Education](#)
- [Leckie and Leckie](#)
- [Bright Red Publishing](#)

Revision Classes

Currently, revision classes are offered by Ms McIntyre on a Wednesday lunchtime from 1.10 to 2.00 pm or at any other time by arrangement with Ms. McIntyre.



SQA Past Papers

The link below will allow you to access the most recent past examination papers as well as specimen papers produced by the SQA. There are also Marking Schemes on this page.

[SQA Higher Chemistry Past Papers](#)

Understanding Standards

The link below to the SQA website will allow you to see where markers have awarded marks to exemplar papers and read the markers' comments on the candidate's response. It is especially helpful in identifying where marks are awarded for analysis and for knowledge.

[Understanding Standards: Higher Chemistry](#)

