S3 Chemistry Course

The S3 Chemistry course is designed to give pupils a wide experience of different scientific skills and to help them investigate the chemical world.

Along with being an important discipline in its own right, Chemistry is a key STEM subject and forms a vital part of the training of scientists, engineers and those studying for medicine, among many other professions.

Each of the topics covered is linked to a section of work that pupils will be studying if they continue with the subject into National qualifications in S4, preparing them for the future and giving them a flavour of each of the areas of study.



This course includes sections on the reactivity of metals, then natural and synthetic polymers.

During the course, pupils may also spend some time working on a Chemistry investigation, in which they are asked to research a topic and present their findings as a structured scientific report.

In the latter part of S3, pupils will move on to studying for their National 5 Chemistry qualification, completing a unit called Chemical changes and structure.

Those who choose to continue with the subject, will then finish the National 5 course in S4. In the National 5 Chemistry course they will study in greater depth and finish units of work in each of the areas they have been introduced to in the S3 course.

For further advice or information, speak to Mr Pearson.