

Core for both pathways

What is Science?

Science involves the study of living things, the chemicals which make up everything and the physical processes which act upon us. Science allows us to ask questions and investigate how our universe and everything within it works. Science is a challenging learning process which is fundamental to our understanding and innovation.

Course Content:

GCSE Combined Science: All pupils will study GCSE Combined Science. This is a blend of Biology, Chemistry and Physics. It is worth two GCSEs that will be graded from 9 to 1.

Assessment:

Pupils will have six exams at the end of the course. There is no coursework. However, there is a set of required practicals that must be completed throughout the course in Biology, Chemistry and Physics. Knowledge of these practicals will be assessed within the final exam at the end of Year 11.

To access A-Levels in Science, pupils need to complete a minimum of two GCSEs in Science and achieve both these GCSEs at grade 7 or higher.

Pupil Quotes:

"I like it best when we learn about science facts and then use them to discuss what to believe in the news. For example: "Should I vaccinate my children when I become a dad?"

"Science has allowed me to understand how the world works. We study everything from the really small like atoms, all the way up to living creatures and the universe."

Subject Leader: Chris Stuart

Exam Board:

<i>Subject:</i>	<i>Board:</i>	<i>Syllabus Code:</i>	<i>Examination/NEA/Coursework</i>
GCSE Science (Double Award)	AQA	8464	Exam 100% & Required Practical