COMPUTER SCIENCE
GCSE

Examination Board:
OCR (J277)

Assessment:
Examination 100%

What Will You Learn?

The course will give learners a real, in-depth understanding of how computer technology works, providing insight as to what foes on 'behind the scenes', including computer programming or coding as it is also know.

Who Is This Course For? (This Will Suit You If…)

By its nature, this course is highly academic and will develop critical thinking, analysis and problem-solving skills through the study of computational thinking and algorithms. It is a stimulating way to develop these skill, which can be transferred to other subjects and can even be applied in day-to-day life. In this respect, the course will make excellent preparation for learners who want to study or work in areas that rely on these skills. This is a rigorous GCSE and suitable for those students with a real enthusiasm for Computer Science and technology. Due to the logical nature of the subject, Computer Science is recommended for students who are in **Maths set three or above.**

What Happens When You Finish? (Career Pathway)

The course provides excellent preparation for higher study and employment in the fields of Computer Science and software development, ust to name a few. The increasing importance of information technologies on a global scale means there is still a growing demand for professionals who are qualified in this area. Learners who have taken a GCSE in Computer Science and who then progress to study the subject at A-Level or at university will become some of the most eligible candidates in the current and evolving job market.