

Computer Science

What is the exam board and route?

A Level Computer Science, AQA

Subject Entry Requirements: Grade 6 in GCSE Mathematics advised.

Subject outline

Computer Science is not just about computers. Rather it is the study of computation and information, and is a subject which involves you in the very make-up of the world. Over the last 30 years it has transformed the way we run our everyday lives. It is the biggest skill shortage we have in the UK and can lead to jobs in almost any industry.

How is the course assessed?

Paper 1: 2 hour 30 minutes (40%)

Paper 2: 2 hour 30 minutes (40%)

NEA Programming coursework NEA (20%)

Why study this subject?

We are a warm, welcoming team who care passionately about the success of our students. Our team comprises of several Senior Examiners for OCR and AQA, so we have an excellent pedigree in preparing students for public examinations. Studying Computer Science at LGS is just the start of the journey into this highly relevant subject with excellent career prospects.

Complementary subjects

Physics, Maths, Further Maths.

Possible careers

Computer Science can lead to so many different careers including Software Developer, Computer Hardware Engineer, Computer Systems Analyst, Computer Network Architect, Video Game Developer, Web Developer, Information Security Analyst, IT Project Manager and many more.

Subject enrichment available

- Virtual Reality Club
- Code Club
- Robotics Club