Subject: Computer Science		
Head of Department **Chris Nonweiler**	Qualification **GCSE**	Exam Board **OCR (course J276)**

What's in the Course?

Exam 1 Computer Systems	**Exam 2** Computational thinking, algorithms and programming	**Programming Project**
• Systems Architecture • Memory • Storage • Wired and wireless networks • Network topologies, protocols and layers • System security • System software • Ethical, legal, cultural and environmental concerns	• Algorithms • Programming techniques • Producing robust programs • Computational logic • Translators and facilities of languages • Data representation	Learn Python programming and complete a project. • Programming techniques • Analysis • Design • Development • Testing and evaluation and conclusions

Should I Choose GCSE Computer Science?

GCSE Computing is a direct follow on from the Entry Level Computer Science course you have been completing in Year 9. The topics and content are very similar, but presented at a much higher level.

• This is one of the most challenging GCSEs on offer. You need good maths skills and logical reasoning.
• DO choose it because you're interested in how computers work.
• DO choose it because you want to learn programming skills that are in huge demand in a wide range of careers at the moment.

Want to do project based ICT that doesn't involve so much maths?
Why not consider the CiDA option?

Information about the Computer Science course is available at:
http://www.ocr.org.uk/qualifications/gcse-computer-science-j276-from-2016/