

COMPUTER SCIENCE

GCSE Computer Science follows the OCR Specification.	
Course Description	Computer Science is about problem-solving, creating solutions and programming. It is a highly academic subject that is perfect for logical thinkers and problem solvers, such as Mathematicians or Scientists.
Course Level	Level 2
Course Qualifications	GCSE
Examinations	Computer systems paper 1 and Computational thinking, algorithms and programming paper 2: both 80 marks. 1 hour and 30 minutes written papers.
Coursework	Programming Project which completes a full systems lifecycle. Marks are not allocated to your final grade.
Post 16 Education	A Level Computer Science
Careers	Data scientist, Software tester, Web developer, Systems analyst, Business analyst, Product manager, Network architect, Software engineer, Software developer, Full-stack developer, Engineering manager, User interface designer, Database administrator, Cloud computing engineer, Information security analyst
Skills and Attributes	Excellent mathematics skills Excellent computer and technology skills An ability to analyse problems and trace them to their core causes A systematic approach to work and problem solving A stickler for accuracy

For further information please see Mrs T Pine (Head of Computing)