

Computer Science GCSE

Examination and Revision Information

Examination Board:	OCR GCSE Computer Science 9-1
Number of Examination Papers:	 Paper 1: Computer Systems 1.5 hours Paper 2: Computational thinking, algorithms & Programming 1.5 hours
Structure of Examination Papers:	 Paper 1: Multiple questions ranging from 1-8 marks per question. Paper 2: Multiple questions ranging from 1-8 marks per question.
Key Information:	 The GCSE Computer Science course is a two-year, linear curriculum. The qualification is 2 exams weighting 50% each. No assessment on programming will take place, however there is an expectation of at least 20 hours programming participation to have been completed throughout the time on the course.
Where could I find past papers and mark schemes?	https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from- 2020/assessment/ In Teams there is folder named Past Papers & Mark Schemes – your teacher has shared multiple examples of papers from previous years in here.
What are the best websites to help me revise this subject?	 MS Teams houses many materials that have been shared and used throughout the teaching of the course. <u>https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/specification-at-a-glance/</u> <u>https://www.csnewbs.com/ocr-gcse</u> <u>https://isaaccomputerscience.org/topics/gcse?examBoard=all&stage=all</u>#ocr
Link to revision	https://www.amazon.co.uk/GCSE-Computer-Science-Revision- Guide/dp/178908556X
What are the best ways to revise for this subject?	 Self-Testing: Use flash cards to cover past topics. There are already lots of flash cards for the course on the following website: https://www.brainscape.com/packs/computer-science-gcse- 12542593?origin=genome Books: Revise by using your exercise books and revision booklets. These are your best revision resource. Past Papers: Answer individual questions from past GCSE papers. Make sure you know the question types and timings. Practice makes perfect. These can be found in Teams. https://www.csnewbs.com/ocr-gcse - attempt the questions at the bottom of these revision pages. Live stream revision sessions - https://isaaccomputerscience.org/events?examBoard=all&stage=all&typ es=student&gclid=EAIaIQobChMIyJXUneiU_QIVkJntCh2RfQkbEAAYA SADEgJxKvD_BwE