



GCSE Computer Science

You are studying the GCSE in Computer Science with the exam board OCR – <https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/>

There are 2 exams and the details are below:

- J277 Paper 1 - Computer Systems - 50%
- J277 Paper 2 - Computational thinking, algorithms and programming - 50%

J277/1 Computer Systems

1. Systems Architecture, memory & storage
2. Data Representation
3. Computer Networks, connections and protocols
4. Network security and systems software
5. Ethical, legal, cultural and environmental concerns

J277/2 Computational thinking, algorithms and programming

1. Algorithms
2. Programming
3. Logic & languages

What can you do? - Use your revision guide to recall key content throughout the year

- Complete some past papers - <https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/assessment/>
- Use class notes and knowledge organisers from the learning drive
- Ensure you complete all retrieval homework set by your teacher
- Use the assignments set by your teacher on Seneca learning to help you revise if you prefer interactive revision methods
- Interactive revision exercises and tasks - <https://computerscienced.co.uk/site/ocr-computer-science-gcse-j277/>

- Other useful revision material - <http://www.lakelandscomputing.com/cs-revision-links.html>, <https://www.computerscience.gcse.guru/topics>



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