GCSE Computer Science

Revision Websites

- BBC Bitesize: https://www.bbc.co.uk/bitesize/examspecs/zmtchbk
- Quizziz: https://quizizz.com/?fromBrowserLoad=true
- OCR: https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/
- Google Classroom: GCSE CS Revision Classroom

Books

- The Pocket-Sized Revision Guide: GCSE Computer Science
- CGP GCSE OCR Computer Science

Topics

Component 1: Computer Systems
- 1.1 Systems architecture
- 1.2 Memory and storage
- 1.3 Computer networks, connections and protocols
- 1.4 Network security
- 1.6 Ethical, legal, cultural and environmental impacts of digital technology

Component 2: Computational thinking, algorithms and programming
- 2.1 Algorithms
- 2.2 Programming fundamentals
- 2.3 Producing robust programs
- 2.4 Boolean logic
- 2.5 Programming languages and Integrated Development Environments