

A Level Computer Science Revision Guidance And Resources

Note Taking

- Note taking is really important. Make sure you take notes during lessons in your own words. DO NOT SIMPLY COPY FROM THE SLIDES OR TEXT BOOKS.
- Reading from a textbook is not revision. Make a mind map or flash cards using your notes, text books, revision books and online resources.
- Change up your revision activities. Try different techniques such as flash cards, mind maps.

What does a good revision system look like?

- Practice plenty of exam question (past exam papers, questions shared by your teachers).
- Mark your answers using the mark scheme and mark it as if you are an examiner (be tough but fair).
- Identify the topics you lost most marks on. Make a list of those.
- Practice questions specifically on the topics you identified in point 2 above.
- Check whether you have improved your marks. If not, back to revising the weaker topics and a week later, test yourself again.

Strongly recommended:

- Read through examiner reports – they highlight the strengths and weaknesses of actual candidate answers.
- Read through the exemplar materials – these are written by examiners explaining why actual student responses did or did not gain a mark. Very useful for the 6-8 mark extended/essay type questions.
- [AS and A Level - Computer Science - H046, H446 - OCR562109-understanding-the-assessment-exploring-our-question-papers.pdf \(ocr.org.uk\)](#)
- Physics & Maths Tutor (physicsandmathstutor.com) Past papers and mark schemes [OCR A-level Paper 1 Computer Science Past Papers - Physics & Maths Tutor \(physicsandmathstutor.com\)](#)
- Physics & Maths Tutor (physicsandmathstutor.com) Past papers and mark schemes [OCR A-level Paper 2 Computer Science Past Papers - Physics & Maths Tutor \(physicsandmathstutor.com\)](#)

Video Resources:

- Craig and Dave short videos covering the entire curriculum [OCR A level \(H046-H446\) Videos – Craig 'n' Dave knowledge video index \(craigndave.org\)](#)

Suggested Revision Websites:

- [OCR A-Level Component 1 | CSNewbs](#)
- [OCR A-Level Component 2 | CSNewbs](#)
- [A level topics — Isaac Computer Science](#)
- [OCR A-Level Computer Science Revision - PMT \(physicsandmathstutor.com\)](#)