**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 - OCR](https://ocr.org.uk/qualifications/as-and-a-level/computer-science-h046-h446-from-2015/assessment/)[562109-understanding-the-assessment-exploring-our-question-papers.pdf (ocr.org.uk)](https://www.ocr.org.uk/Images/562109-understanding-the-assessment-exploring-our-question-papers.pdf)
* [Physics & Maths Tutor (physicsandmathstutor.com)](https://www.physicsandmathstutor.com/) Past papers and mark schemes [OCR A-level Paper 1 Computer Science Past Papers - Physics & Maths Tutor (physicsandmathstutor.com)](https://www.physicsandmathstutor.com/past-papers/a-level-computer-science/ocr-paper-1/)
* [Physics & Maths Tutor (physicsandmathstutor.com)](https://www.physicsandmathstutor.com/) Past papers and mark schemes [OCR A-level Paper 2 Computer Science Past Papers - Physics & Maths Tutor (physicsandmathstutor.com)](https://www.physicsandmathstutor.com/past-papers/a-level-computer-science/ocr-paper-2/)

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)](https://student.craigndave.org/H046-H446)

Suggested Revision Websites:

* [OCR A-Level Component 1 | CSNewbs](https://www.csnewbs.com/ocr-a-level-1)
* [OCR A-Level Component 2 | CSNewbs](https://www.csnewbs.com/ocr-a-level-2)
* [A level topics — Isaac Computer Science](https://isaaccomputerscience.org/topics/a_level?examBoard=all&stage=all#ocr)
* [OCR A-Level Computer Science Revision - PMT (physicsandmathstutor.com)](https://www.physicsandmathstutor.com/computer-science-revision/a-level-ocr/)