

OCR A level Computer Science

Make the grade

What do I need to know?

Specification: <https://www.ocr.org.uk/qualifications/as-and-a-level/computer-science-h046-h446-from-2015/specification-at-a-glance/>

All PowerPoints and learning resources are included within the shared area for revision purposes.

Exam Dates

Paper 1—2hr 30mins Monday 10th June PM

Computer Systems

Paper 2—2hr 30mins Tuesday 18th June PM

Algorithms and Programming

NEA—Due: Friday 15th March—worth 20% of A-level

Extra support available?

Weekly revision sessions - Every Thursday—3:15—4:30 in D1

Check the schedule to see which topics will be covered when. It would help if you could let me know ahead of the session of specific areas you would like to go over.

Resources & Top Tips?

- All lesson resources are shared in the shared area
- There are walk through mock videos to watch how experts would answer real exam questions in the shared area
- Craig 'n' Dave videos on YouTube are a great revision tool
- Practice exam questions regularly
- Come along to revision sessions to fill gaps in knowledge
- Continue to practice programming and writing in pseudo-code. Guidance is in the shared area.



Craig'n'Dave

```
main.py | main.py
1 def goodGrade():
2     reviseRegularly = True
3     examPractice = True
4     askQuestions = True
5     attendRevisionSessions = True
6
7     goodGrade()
```



Computer Science A Level—Topics for revision

Make the grade

Week starting:	Topic	Course Book	Revision Guide
27th March	1.2 - Software and Software Development		
3rd April	1.3.3—Networks and 1.3.4—Web Technologies		
10th April	1.5—Legal, moral, cultural and ethical issues—exam questions		
17th April	2.2.1—Programming techniques		
24th April	2.2.2 Computational methods		
1st May	1.3.1—Compression, Encryption and Hashing		
8th May	1.1.1—Structure and the function of the processor		
15th May	1.1.3—Input, output and storage		
22nd May	1.4.2—Data Structures		
Half Term	1.4.3—Boolean Algebra		
5th June	1.5—Legal, moral, cultural and ethical issues—exam questions		
12th June	PAPER 1 EXAM		