

Computer Science Resources for Year 10

Knowledge organisers:

- 1.1 CPU
- 1.2 Memory
- 1.3 Storage
- 1.4 Networks
- 1.5 Topologies and Protocols
- 1.6 System Security
- 1.7 System Software
- 1.8 Issues!

PRE-READ 2.1 Algorithms

Quizizz Codes:

- 1.1 CPU - **275420**
- 1.2 Memory - **560038**
- 1.3 Tiers of storage - **747549**
- 1.3 Secondary Storage - **682080**
- 1.4 Networks - **692701**
- 1.5 Topologies and Protocols – **153393**
- 1.6 System Security - **116896**
- 1.7 System Software - **749132**
- 1.8 Issues! - **990020**

Seneca Assignments

Make sure you are part of the class
– class code - **xi1uplrn42**

- 8 x revision assignments set.**
- + 1 pre-reading assignment**

+ 1 Extra assignment on Python Coding set for those who want to brush up on their programming skills for the next unit.




**Mr Weirs Computer Science
Computer Science Tutor.**

- How to revise computer science
- OCR walking talking mock.

<https://www.youtube.com/watch?v=U0pDcqHX1j8>

EXAM TECHNIQUE PAPER 1

GCSE POD

- Assignments set **OR** 
 - Create your own playlist of podcasts you want to listen to.
- Username – lastname + initial (e.g. boydI)*
Password (#iuws)

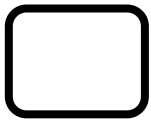
PAPER RESOURCES:

- *Knowledge Organisers*
- *CGP Revision guide*
- *40 algorithm challenges*

EMAIL

computing@unity.fcat.org.uk

to do list



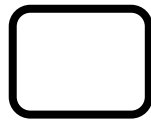
Complete recall questions and exam questions on knowledge organisers.



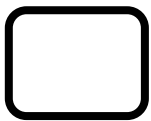
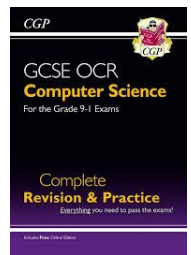
Take a Quizizz quiz. Record your score. Write up any of the questions you got wrong in your workbook.



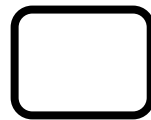
Complete the assignments on Seneca



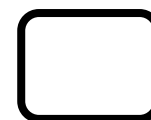
Read and make notes from your CGP revision guide then answer some of the exam questions or revision questions in at the end of the topic/chapter.



Listen to the YouTube clips or GCSEPod podcasts and take notes then attempt one of the past-papers in the back of your revision guide.



Work your way through the 40 Pseudocode Algorithm challenges- (use Mr Weirs videos to help you if you get stuck)



Complete a topic of revision on Bitesize. Take notes. Watch a video. Then take a test.

