Subject:	GCSE Computer Science Exam
board:	OCR
Specification:	J277 (https://www.ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf)
How students will be assessed:	**Paper 1 (50%, 80 Marks, 1.5 Hours):** 1.1 Systems architecture 1.2 Memory and storage 1.3 Computer networks, connections and protocols 1.4 Network security 1.5 Systems software 1.6 Ethical, legal, cultural and environmental impacts of digital technology **Paper 2 (50%, 80 Marks, 1.5 Hours):** 2.1 Algorithms 2.2 Programming fundamentals 2.3 Producing robust programs 2.4 Boolean logic 2.5 Programming languages and Integrated Development Environments
AP1	Complete paper 1 – decided by CET – Trust wide exam
AP2	Complete paper 2 – decided by CET – Trust wide exam
Recommended revision guide:	CGP GCSE Computer Science OCR Complete Revision & Practice https://www.cgpbooks.co.uk/secondary-books/gcse/computer-science/cos42-gcse-computerscience-ocr-complete (This book has already been purchased by the department for each student and a copy has been handed to each student. Please take good care of it and use it)
Other useful links:	**Craig and Dave (YouTube)** https://www.youtube.com/watch?v=7Up7DIPkTzo&list=PLCiOXwirraUAEhj4TUjMxYm4593B2dUPF A library of videos covering every topic of the course. Students should watch every video as home study **BBC Bitesize OCR Computer Science** https://www.bbc.co.uk/bitesize/examspecs/zmtchbk **SENECA Learning** https://senecalearning.com/ **Isaac Computer Science** https://isaaccomputerscience.org/topics/gcse?examBoard=all&stage=all#ocr