

Computing Formal Mock/Assessment Week Exam

Year Group:	11
Subject:	Computing
Tier (if applicable):	

Details of mock exam

Paper to be sat:	Mainly Paper 1 content with some content from paper 2
Topics to be covered in the mock:	Compression: Huffman (not Run Length Encoding) Algorithms python code – understanding and writing your own Pseudo Code – understanding and writing your own SQL Cloud Computing

Materials to support your revision

Link to Online Resources:	https://www.cambridgegcsecomputing.org/ (different exam board but lots of excellent content) – use navigation to access the sections detailed above https://craigndave.org/free-videos/ https://www.gcsepod.com/ https://app.senecalearning.com/ https://www.youtube.com/playlist?list=PL8dPuuaLjXtNIUrzyH5r6jN9ullgZBpdo https://isaaccomputerscience.org/topics/gcse?examBoard=all&stage=all#aqa
Link to exemplar questions or past papers to use:	https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525 (look for “Paper 1” and “Paper 2” question resources)
Link to model answers or mark schemes:	https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources (look for “Paper 1” and “Paper 2” mark scheme and student response resources)
Recommended revision guides:	Text books/Revision guides – ISBN numbers: 978-1910523223, 978-1910523254, 978-1789086102 Relevant chapters based on topics covered above
In house booklets:	None – own class books are full of notes and practice questions. Self-created revision tools (made in class and for homework)
For essay subjects and longer answer questions – suggested question titles for practice:	Explain the differences between wired and wireless networks