

Year 10 Exam Week Preparation Template

Year Group:	10
Subject:	Computing
Course	Note we are studying course 8525 , not 8520

Details of mock exam

Paper to be sat:	A selection of questions taken from paper 1 and paper 2
Topics to be covered in the mock:	Binary (conversions, Hexadecimal, Images, audio, compression) Hardware – CPU, memory and storage Software Logic gates and truth tables Moral, Environmental and Legal Issues

Materials to support your revision

Link to Online Resources:	https://www.senecalearning.com/ https://www.gcsepod.com/ https://www.cambridgegcsecomputing.org/ (different exam board but lots of excellent content) – use navigation to access the sections detailed above https://craigndave.org/product/free-trial-aqa-gcse-computer-science/ select topics based on above list
Link to exemplar questions or past papers to use:	http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources (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 http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources (look for “Paper 1” and “Paper 2” mark scheme and student response resources)
Recommended revision guides:	Text books (9781910523223, 9781510484306) Revision Guide (9781789086096) Exam Practice Workbook (9781789086119) Revision Question Cards (9781789086126) Others are available
In house booklets:	None – students’ class books are full of notes and practice questions. Students have also made their own revision resources
For essay subjects and longer answer questions – suggested question titles for practice:	In recent years, there has been a large growth in the use of wearable technology. Discuss the advantages and disadvantages of using wearable technology. (9 marks)