

## Year 10 Exam Week

Year Group:	10
Subject:	Computing
Tier (if applicable):	n/a

### Details of exam

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

### Materials to support your revision

Link to online resources:	See relevant sections (listed above) in Moodle course – <a href="https://w1.qehs.net/moodle2/enrol/index.php?id=500">https://w1.qehs.net/moodle2/enrol/index.php?id=500</a>  <a href="https://www.cambridgegcsecomputing.org/">https://www.cambridgegcsecomputing.org/</a> (different exam board but lots of excellent content) – use navigation to access the sections detailed above  <a href="https://craigndave.org/product/free-trial-aqa-gcse-computer-science/">https://craigndave.org/product/free-trial-aqa-gcse-computer-science/</a> - select topics based on above list  <a href="https://www.senecalearning.com/">https://www.senecalearning.com/</a>
Link to exemplar questions or past papers to use:	<a href="http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources">http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources</a>  <a href="https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources">https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources</a>  (look for “Paper 1” and “Paper 2” question resources)
Link to model answers or mark schemes:	<a href="https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources">https://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computer-science-8525/assessment-resources</a>  <a href="http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources">http://www.aqa.org.uk/subjects/computer-science-and-it/gcse/computerscience-8520/assessment-resources</a> (look for “Paper 1” and “Paper 2” mark scheme and student response resources)
Recommended revision guides:	Text books/Revision Guides – ISBN numbers: 9781789086096, -----  Relevant chapters based on topics covered above

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)  Other ideas in Moodle course.