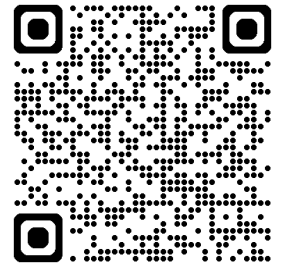


Y10 Mock Revision Checklist

The numbers displayed below are taken from OCR's Course Specification document (J277) which can be found [here](#). Or scan the QR code.



Paper 1 Content (Theory Paper)

- 1.1.1 - System Architecture** (all except von Neumann architecture)
- 1.1.2 - CPU Performance**
- 1.1.3 - Embedded Systems**
- 1.2.1 - Primary Storage / Memory** (all except virtual memory)
- 1.2.2 - Secondary Storage**
- 1.2.3 - Units**
- 1.2.4 - Data Storage** (Binary conversion, Binary Addition, Hexadecimal conversion & Binary Shifts only)
- 1.3.1 - Networks & Topologies** (all except DNS, Client-Server & Peer-to-Peer and the Cloud)
- 1.3.2 - Wired & Wireless Networks** (Wired, Wireless and Encryption only)
- 1.5.1 - System Software**
- 1.6.1 - Ethical, Legal, Cultural and Environmental Impact**

Continues on next page...

Paper 2 Content (Programming Paper)

- 2.1.3 - Searching & Sorting Algorithms
- 2.2.1 - Programming Fundamentals
- 2.2.2 - Data Types
- 2.2.3 - Additional Programming Techniques (String Manipulation, Random numbers and 1D/2D lists only)
- 2.4.1 - Boolean Logic

Useful Tips

- All the content listed above will be assessed in ONE paper during Y10 mock exams, NOT two separate exams.
- [Seneca Learning](#) and [Know It All Ninja](#) are great revision websites that all students have access to. Simply log in with your school email address and password.
- [Physics and Maths Tutor](#) is another fantastic website with pre-made flashcards, revision notes and a collection of past papers. Just make sure that you choose OCR as the exam board.
- Short, sharp stints of revision, regularly and often are the best way to improve recall.
- Use homework booklets or revision guides if you have them.
- Check out Craig n Dave on [Youtube](#).

