

Year 10 Computer Science - September Recall Test

Year 9

- E-Safety: Selfies, age rating
- Systems architecture: cpu, clock speed, cores
- Data representation: logic gates, binary, hex, bitmap images
- Software: function of operating system
- Multimedia: image file types, lossy compression

Yr 8

- E-Safety: types of hacker, brute force attack, Computer Misuse Act, Copyright
- Networks: LAN, ring topology, network hardware, ethernet

Computational Thinking & Programming

- Algorithm, Decomposition
- Arithmetic operators, data types, variables, selection (tracing a program)