2025 Computer Science revision list

Revision list

Paper 1	**Paper 2**
Computer systems The CPU Memory System performance Secondary storage Systems software (OS & utilities) Open source and proprietary software LAN and WANs Network hardware Network topologies Network protocols Network the internet Network Security threats Ethical and cultural Issues Environmental issues Computer legislation	Computational thinking Writing algorithms (pseudocode and Flow diagrams) Search algorithms Sorting algorithms Data types Casting and operators Constants and variables Strings Program flow Boolean operators Arrays File handling Storing data Searching data Sub programs Defence design Testing Translators IDEs Logic gates Units Binary numbers Hex Characters (ASCII and Unicode) Storing images Storing sounds Compression

Home Learning revision links

Seneca learning**:** https://senecalearning.com/en-GB/

Google classroom resources

Video links: https://www.youtube.com/channel/UC0HzEBLlJxlrwBAHJ5S9JQg/videos

BBC bitesize: https://www.bbc.co.uk/bitesize/examspecs/zmtchbk