

## Year 10 Computer Science



**Topic 7: Programming**  
Sequencing - selection - iteration

**Topic 6: Ethical, legal, cultural & environmental impacts of digital technology**

**Topic 5: System Software**  
Operating systems - Utility software

**Topic 4: Network security**  
Threats to computer systems & networks - identifying & preventing vulnerabilities

**Topic 3: Computer Networks, Connections and Protocols**  
Networks & topologies - wired & wireless networks - protocols & layers

**Topic 2: Memory & Storage**  
primary storage - Secondary storage - units - data storage - compression

**Topic 1: Systems architecture**  
Binary conversion - architecture of the CPU - CPU performance - embedded systems