## COMPUTING

Week 1 lesson 1 **CPU's and computer hardware** 

Week 1 lesson 2 Memory

Week 2 lesson 3 Von Neumann Architecture

Week 2 lesson 4 System Storage

Week 3 lesson 5 Embedded systems

Week 3 lesson 6 System software utilities

Week 4 lesson 7
Network LAN's and WAN's

Week 4 lesson 8 Network Topologies

Week 5 lesson 9 Network protocols Week 5 lesson 10 Network hardware

Week 6 lesson 11 Binary and Denary

Week 6 lesson 12 Binary shift and hex

> Week 7 lesson 13 Logic gates

Week 7 lesson 14 ASCII and character sets

Week 8 lesson 15 Cyber security

Week 8 lesson 16 Cyber security – social engineering

