

Edexcel GCSE

1CP2 (9-1) Specification map

| | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 |
|---------------------------------|-------------------------------|--------|--------|--------|--------|--------|--------|
| 1 Computational thinking | | | | | | | |
| 1.1 | Decomposition and abstraction | ✓ | | | | | |
| 1.2 | Algorithms | ✓ | | | | | |
| 1.3 | Truth tables | ✓ | | | | | |
| 2 Data | | | | | | | |
| 2.1 | Binary | | ✓ | | | | |
| 2.2 | Data representation | | ✓ | | | | |
| 2.3 | Data storage and compression | | ✓ | | | | |
| 2.4 | Encryption | | ✓ | | | | |
| 3 Computers | | | | | | | |
| 3.1 | Hardware | | | ✓ | | | |
| 3.2 | Software | | | ✓ | | | |
| 3.3 | Programming languages | | | ✓ | | | |
| 4 Networks | | | | | | | |
| 4.1 | Networks | | | | ✓ | | |
| 4.2 | Network security | | | | ✓ | | |
| 5 Issues and impact | | | | | | | |
| 5.1 | Environmental | | | | | ✓ | |
| 5.2 | Ethical and legal | | | | | ✓ | |
| 5.3 | Cybersecurity | | | | | ✓ | |