**IT Unit 1 PLC**

**Here are all the units and lessons we’ve covered. Think back to what you can remember, and what was tricky.**

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| **Topic** | **Confidence** |
| **Not sure** | **Ok** | **Got it!** |
| **1.1 Computer hardware** |  |  |  |
| **1.2 Computer components** |  |  |  |
| **1.3 Types of computer system** |  |  |  |
| **1.4 Connectivity methods** |  |  |  |
| **1.5 Communications hardware** |  |  |  |
| **1.6 Hardware troubleshooting** |  |  |  |
| **1.7 Units of measurement** |  |  |  |
| **1.8 Number systems** |  |  |  |
| **1.9 Number conversion** |  |  |  |
| 2.1 Types of software |  |  |  |
| 2.2 Applications software |  |  |  |
| 2.2a Developer software |  |  |  |
| 2.3 Utility software |  |  |  |
| 2.4 Operating systems |  |  |  |
| 2.5 Functions of an OS |  |  |  |
| 2.6 Benefits and limitations of OS |  |  |  |
| 2.7 Communication methods |  |  |  |
| 2.8 Software troubleshooting2.9 Protocols |  |  |  |
| **3.1 Types of servers** |  |  |  |
| **3.2 Virtualisation** |  |  |  |
| **3.3 Virtualisation benefits/limitations** |  |  |  |
| **3.4 Connectivity Methods** |  |  |  |
| **3.5 Connectivity Methods Pro/Con** |  |  |  |
| **3.6 Business systems** |  |  |  |
| **3.7 Business systems Pro/Con** |  |  |  |
| 4.1 Communication Skills (Physical/Written/Technology) |  |  |  |
| 4.2 Personal attributes |  |  |  |
| 4.3 Ready for work / Job Roles |  |  |  |
| 4.4 Professional Bodies |  |  |  |
| 4.5 Certifications |  |  |  |
| **5.1 Ethical issues** |  |  |  |
| **5.2 Operation issues** |  |  |  |
| **5.3 Threats** |  |  |  |
| **5.4 Phyiscal Security** |  |  |  |
| **5.5 Digital Security** |  |  |  |
| **5.6 Safe disposal of equipment** |  |  |  |