

# Year 12 Cambridge Technical Introductory Diploma in ICT



## Year 12 ICT Curriculum Information

|                | <b>Key Question:</b>                              | <b>Specification:</b>                                     | <b>Skill Focus:</b>  |
|----------------|---|---|--|
| <b>Term 1:</b> | How do computer systems work?                     | Unit 1 – Fundamental of IT<br>Unit 2 – Global Information | -Understand computer hardware<br>-Understand computer software<br>-Understand where information is held globally and how it is transmitted   |
| <b>Term 2:</b> | How do we use computer systems in the real world? | Unit 1 – Fundamental of IT<br>Unit 2 – Global Information | -Understand business IT systems<br>-Understand employability and communication skills used in an IT environment<br>-Understand the styles, classification and the management of global information |
| <b>Term 3:</b> | What are the issues in technology use?            | Unit 1 – Fundamental of IT<br>Unit 2 – Global Information | -Understand ethical and operational issues and threats to computer systems<br>- Understand the use of global information and the benefits to individuals and organisations                         |

## Year 12 Subject Assessment Information

| <b>Assessment</b>   | <b>Time/Venue</b>   | <b>What will be assessed?</b>   |
|---|---|---|
| Unit 1 – Fundamental of IT<br>Unit 2 – Global Information | <ul style="list-style-type: none"> <li>In Class</li> </ul>                              | Understand computer hardware<br>-Understand computer software<br>-Understand where information is held globally and how it is transmitted   |
| Unit 1 – Fundamental of IT<br>Unit 2 – Global Information | <ul style="list-style-type: none"> <li>In Class</li> </ul>                              | Understand business IT systems<br>-Understand employability and communication skills used in an IT environment<br>-Understand the styles, classification and the management of global information |
| Unit 1 – Fundamental of IT                                | <ul style="list-style-type: none"> <li>External Exam in the Examination Hall</li> </ul> | Unit 1 Fundamental of IT – Full unit theory.  |

