

Cambridge Technicals in ICT Level 3

Transition Preparation work for Year 11 to 12

In order to make your transition from Level 2 ICT to Level 3 ICT as smooth as possible, we recommend that you undertake the following tasks in readiness for your first lesson. It is anticipated that these two tasks should take around 10 hours to complete effectively. You may use any source material that you feel would help. You may use any program/layout you feel is appropriate.

Task 1

We will need to understand the components of computer systems for Unit 1. Investigate the following components and explain both their structure and use in modern computer systems:

Processors	Motherboard	BIOS
Ports	Internal Memory	Graphics Card

Task 2

Watch the videos “**Digital Divide 1,2 & 3**”, which are located on the VLE.

Using this information, and your own research, write **2000** words under the following heading:

“How does the Digital Divide affect access to knowledge and information?”