

The Sixth Form at George Abbot

'Academic excellence within a vibrant community.'

Subject: Cambridge Technicals Level 3 in IT

Head of Department: Mr Hunter jhunter@georgeabbot.surrey.sch.uk

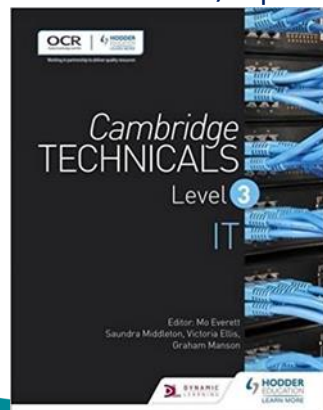
Pre Sixth Form Tasks

Task	Detail	Demonstrated		
		Yes	Partially	No
Organisation	Prepare the following for storing lesson notes: <ul style="list-style-type: none"> • Large Ring-binder • Dividers • Plastic wallets • Multi-coloured pens • Highlighters • Ruler Complete the tasks below.			
Further Reading	Unit 1 – Fundamentals of IT: https://www.hoddereducation.co.uk/media/Documents/Cambridge%20Technicals/IT-Cambridge-Technicals-Unit-1.pdf Unit 17 – Internet of Everything: https://www.i-scoop.eu/internet-of-things-guide/internet-of-everything/ Unit 3 – Cyber Security: https://www.ncsc.gov.uk/section/about-ncsc/what-is-cyber-security			
Additional task(s)	Complete the task sheet below, which covers jobs and personal skills.			

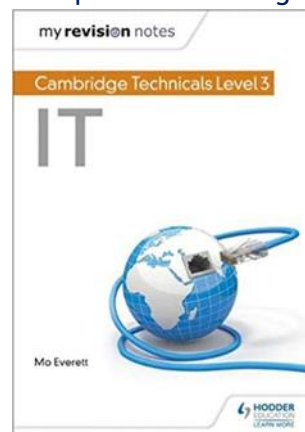
Suggested Reading List and Subject Resource

Either of the following textbooks are beneficial to the course:

Cambridge Technicals Level 3 IT (Cambridge Technicals 2016) Paperback – 5 September 2016



My Revision Notes: Cambridge Technicals Level 3 IT Paperback – 31 August 2018



All tasks completed	Yes	No
Subject Teacher Signature		

In preparation for the unit 'Internet of Everything', we would like you to complete the following task:

What do we mean by the Internet of Everything?

Write a definitive definition of IoE in your own words.

Carry out research on the below areas of the **Internet of Everything**, you may present your findings in any format (leaflet, slides, video etc.):

- Physical Objects
- Machines
- Experiential Interactions
- Aids to people
- Aids to society/community
- 4 Pillars of the IoE

In your research, be sure to include clear explanations of each area, as well as contextual examples.