

How to support  
your child in  
**Level 3**  
**Information**  
**Technology**





**COMPUTING TEAM**  
**Mr. Walji**  
**Mr. Robertson**



# What will they be learning?

## **Year 12**

### Unit 1: Fundamentals of IT

A sound understanding of IT technologies and practices that is essential for IT professionals.

### Unit 2: Global information

The purpose of this unit is to demonstrate the uses of information in the public domain, globally, in the cloud and across the internet, by individuals and organisations.



# What will they be learning?

## **Year 13**

### Unit 3: Cyber security

This unit has been designed to enable you to gain knowledge and understanding of the range of threats, vulnerabilities and risks that impact on both individuals and organisations

### Unit 8: Project management

This unit will provide you with the opportunity to understand and use various project planning skills and techniques, thereby enabling you to become more effective in the workplace.

### Unit 9: Product development

The purpose of this unit is to prepare you to undertake product development activities.



# Expectations

- Students consolidate their learning outside of lessons with at least 3 to 4 hours of independent study time.
- The independent study time could include
  - Reading on the topic.
  - Watching videos or listening to podcast around the topic.
  - Independent research through the use of internet, books and journals.
  - Going through past exam questions



# Homework

- In addition to independent study, students will have formal homework. This will inform their learning and help them prepare and consolidate their learning.
- Expectation is that students complete the set homework and give it back to the teacher by the deadline.
- Year 12- Homework will be related to unit 1 and unit 2.
- Year 13- Homework will be related to unit 3 revision and unit 8 assignment completion.

# How can you help your child?

- Try to ensure that they have the correct equipment. These will include pens and pencils.
- Check with them that they have done work after the lesson to consolidate the new knowledge learnt that lesson.
- Check that homework is completed.
- Is your child completing independent study on a regular basis.

Year 12  
Unit 1 and Unit 2: Focus on  
studying these units.

Year 13  
Unit 3: Prepare for exams

Unit 8: Assessment on  
project management

Important  
Date For  
January Exam

**JANUARY EXAM- 2023**

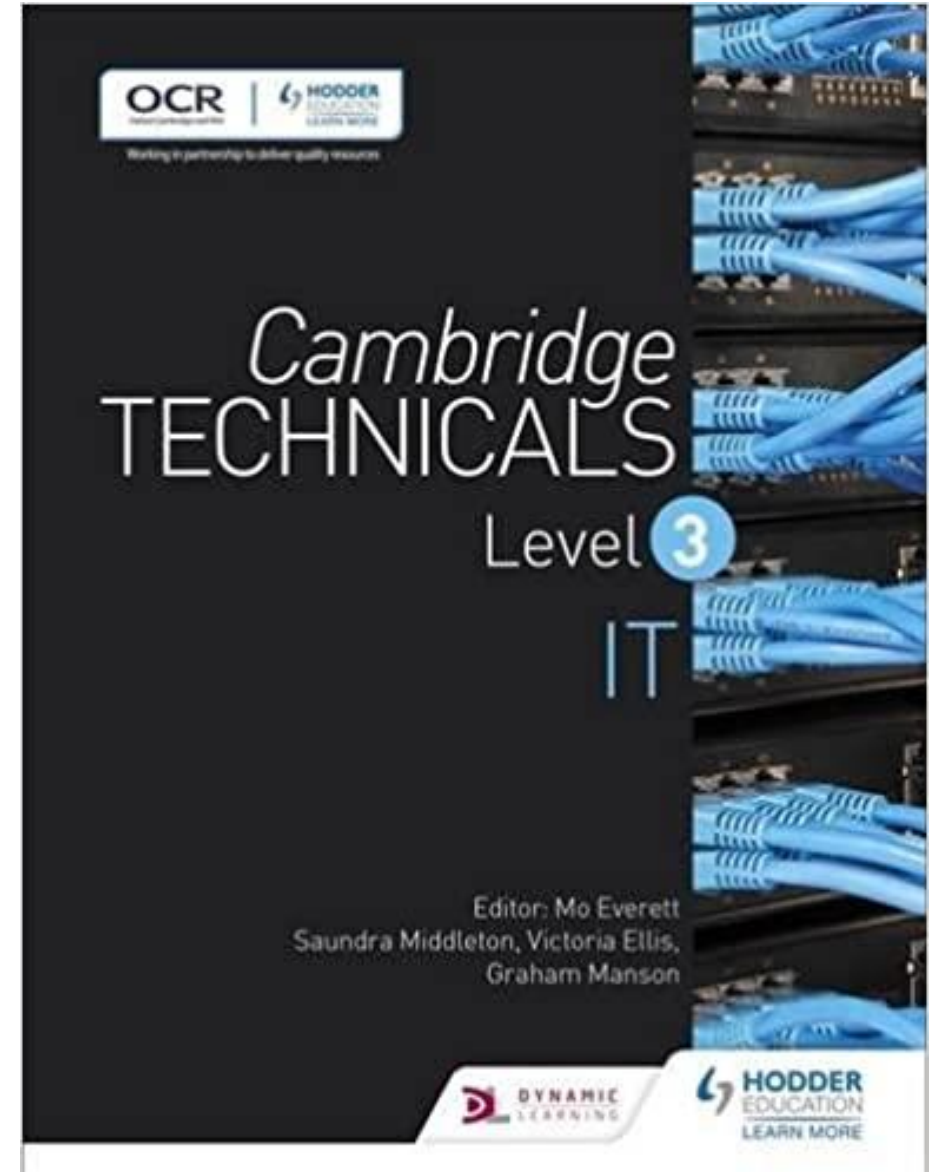
**Date: 09/01/2023**

**Unit 1 Fundamentals of IT  
Morning Exam**

**1h 30m Time Length**

# Resources

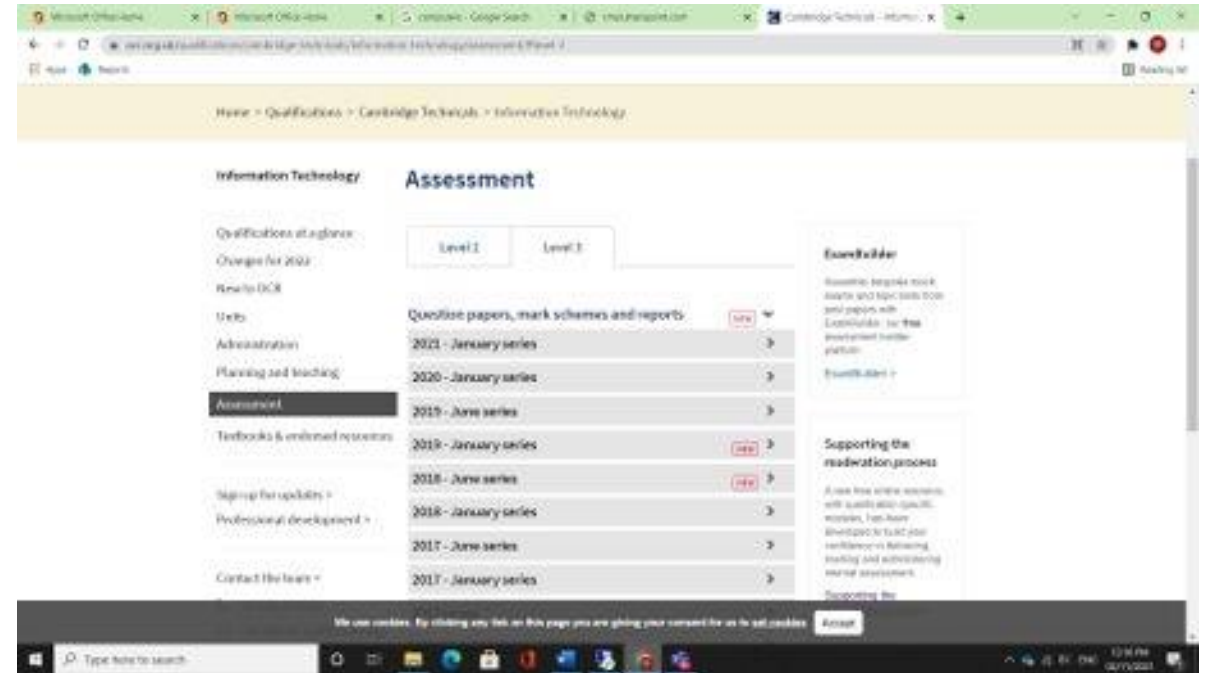
- Students would benefit from the use of textbooks.
- Cambridge Technicals level 3 IT.
- My Revision Notes: Cambridge Technicals Level 3 IT Paperback – 31



# Additional helpful resources

Students would benefit from practicing past exam papers.

Please make us of the OCR website to get past papers and mark schemes.



<https://www.ocr.org.uk/qualifications/cambridge-technical/information-technology/assessment/#level-3>