

# Information and Communication Technology (ICT)



**Date of Exam:**  
**Monday 14th May**

| Unit 1: Living in a Digital World  |  | *Unit code: 5IT01     |
|--|--|-----------------------|
| Externally assessed  |  | 40% of the total GCSE |
| Availability: June series  |  |                       |
| <b>Overview of content</b>   |  |                       |
| In this unit students explore how digital technology impacts on the lives of individuals, organisations and society.   |  |                       |
| They learn about current and emerging digital technologies and the issues raised by their use in a range of contexts (learning and earning, leisure, shopping and money management, health and wellbeing and on the move). |  |                       |
| They develop awareness of the risks that are inherent in using ICT and the features of safe, secure and responsible practice.  |  |                       |
| <b>Overview of assessment</b>  |  |                       |
| This unit is assessed through a 1 hour 30 minute examination paper set and marked by Edexcel.  |  |                       |
| The total number of marks available for the examination paper is 80.   |  |                       |

This exam unit contains 6 topic areas:

- Personal digital devices
- Connectivity
- Operating online
- Online goods and services
- Online communities
- Issues

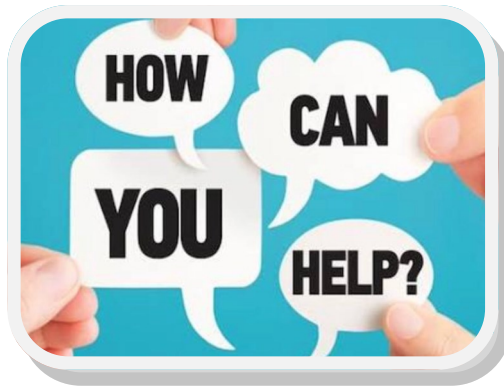
Use the revision websites to test knowledge (links on next page)

**Revision  
Tips**

Experience has shown us that students tend to perform better at the earlier topics in the list, so when revising we recommend they concentrate on the later topics first (i.e. Issues, Online communities etc).

Continue working through the Pearson revision guide and workbook




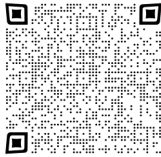

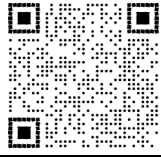
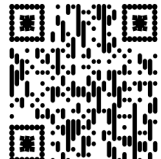



## Practical experience at home

The 'Online Goods and Services' topic makes reference to online shopping and banking. Please include your son/daughter in these activities to broaden their practical knowledge.

This includes:

- Methods of payment including contactless cards in shops and the use of third party online payment processors such as Paypal.
- If you are planning to purchase any technology items, it would be helpful to include them when comparing technical specifications.

| Useful Websites   | Web Link   | QR Code   |
|---|--|---|
| <p><b>Course Specification</b></p> <p>Complete course specification from exam board.</p>                                    | <p><a href="https://goo.gl/Fce6Lk">https://goo.gl/Fce6Lk</a></p>       |  |
| <p><b>Edexcel Technology Update</b></p> <p>Review of current technology that may be referred to in exam.</p>                | <p><a href="https://goo.gl/2Hsr9i">https://goo.gl/2Hsr9i</a></p>       |  |
| <p><b>Teach-ICT</b></p> <p>Subject revision website</p>   | <p><a href="https://goo.gl/U9DTJ8">https://goo.gl/U9DTJ8</a></p>       |  |
| <p><b>BBC Bitesize</b></p> <p>Subject revision website</p>  | <p><a href="https://goo.gl/WwzCHZ">https://goo.gl/WwzCHZ</a></p>       |  |
| <p><b>Google Classroom</b></p> <p>Past Papers with mark schemes and examiner's reports can be found on the 'About' tab.</p> | <p><a href="https://classroom.google.com">classroom.google.com</a></p> |  |
| <p><b>Quizlet</b></p> <p>Keyword Flashcards and games.</p> <p>Smartphone app available.</p>                                 | <p><a href="https://goo.gl/dsu1K6">https://goo.gl/dsu1K6</a></p>       |  |

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