

OCR Computer Science J277

Written Examination - 80 marks, 1hr 30mins



You will sit one paper, which will be a **combination of Component 1 and Component 2**

Component 1 – Computer systems	Component 2 – Computational thinking, programming & algorithms
1.1 Systems Architecture	2.1 Algorithms
1.2 Memory and Storage	2.2 Programming Fundamentals
1.3 Computer networks, connections and protocols	2.4 Boolean Logic
1.4 Network security	2.5 Programming languages and Integrated Development Environments
1.5 Systems software	
1.6 Ethical, legal, cultural and environmental impacts of digital technology	

1) Personal Learning Checklist for both Components:

<https://www.blessededward.co.uk/wp-content/uploads/2021/10/PLC-Computer-Science-Yr-11.pdf>

2) Please use the following links to aid revision:

- 1) OCR Past Papers <https://tinyurl.com/y5eksx9b>
- 2) Teach-ICT <https://tinyurl.com/yn9dsekf>
- 3) Low Stakes quizzes <https://tinyurl.com/3hvbczfw>
- 4) Paper 1 and 2 Walkthrough videos:
<https://tinyurl.com/4cjbc7rb>
<https://tinyurl.com/3xrrvta>
- 5) Craig n Dave videos about key concepts: <https://tinyurl.com/yc47vuwm>

You should also condense notes using Mindmaps and Cornell notes to consolidate learning. Teach-ICT.com would be the website we suggest you use.

Username: **wr5 2xd** Password: *use details from your planner.*