

Dear Parent or Carer,

Year 11 Digital Information Technology November mock examination information

Following my letter a couple of weeks ago, I am writing to give additional information about the November mock examination for Digital Information Technology. This letter serves as guidance for families to use at home over the next few weeks to ensure success in my subject.

- I will assess **Topics A, B and C from Component 3 only**. These will have all been covered in lessons.
- This paper is worth **80 marks** and will include questions asking students to **identify, state** and **explain**. Students should read each question carefully. *Identify* and *state* questions usually need brief, precise answers, while *explain* questions require them to develop their points.
- Students should use their lesson materials to revisit Topics A, B and C. You can also view the [Pearson BTEC Tech Award in Digital Information Technology specification](#), which sets out Component 3 content in full.
- **I have included some video links for your child to use as part of their revision. Please ensure this additional work and preparation is completed at home. I have outlined (in red) the areas which I am testing.**

The mock will help us identify what each student understands well and where they need further support before their final assessment. Thank you for encouraging your child to revise regularly in the lead-up to the examination.

Yours faithfully,

Dean Watkin
Digital Information Technology Teacher
Newsome Academy



Newsome
Academy

Where
Hearts &
Minds
Connect



COMPONENT 3

VIDEO REVISION HUB

C3

I'll be testing you on these areas in the November mock exam.

A MODERN TECHNOLOGIES

[1. Cloud technologies & cloud storage](#)

[2. Modern IT infrastructure](#)

[3. Choosing appropriate technology](#)

[4. Collaborative working](#)

[5. Communication technologies](#)

[6. Remote & flexible working](#)

[7. Modern & global teams](#)

[8. Accessibility & inclusivity](#)

[9. Positive & negative impacts](#)

B CYBER SECURITY

[1. Why cyber attacks happen](#)

[2. External threats](#)

[3. Internal threats](#)

[4. Malware & other attacks](#)

[5. Social engineering](#)

[6. Security vulnerabilities](#)

[7. Protecting data & systems](#)

[8. Physical security](#)

[9. Software security](#)

[10. Policies & procedures](#)

[11. Managing security incidents](#)

C WIDER IMPLICATIONS

[1. Responsible use of technology](#)

[2. Privacy & sharing data](#)

[3. Environmental impacts of IT](#)

[4. Ethical issues](#)

[5. Equal access to digital services](#)

[6. Data protection principles](#)

[7. Computer misuse](#)

[8. Intellectual property & copyright](#)

[9. Professional responsibilities](#)

D PLANNING & COMMUNICATION

[1. Flowcharts](#)

[2. Data-flow diagrams](#)

[3. System diagrams](#)

[4. Written information](#)

[5. Appropriate notation](#)

Click on the short video to support your revision!

REVISION TIP: Start with the topics you rated lowest on your Component 3 tracker.



EXAM INFORMATION

- **DATE: NOVEMBER MOCKS (AFTER HALF-TERM)**
- **EXAM TIME: 1 HOUR 30 MINUTES**
- **40% OF YOUR OVERALL GRADE**

Here is every published (full) exam paper for you to guide your child in their preparation:

- ✓ [2022 FEB](#)
- ✓ [2022 JUNE](#)
- ✓ [2023 FEB](#)
- ✓ [2023 JUNE](#)
- ✓ [2024 FEB](#)
- ✓ [2024 JUNE](#)
- ✓ [2025 JUNE](#)
- ✓ [2026 FEB](#)

**Newsome Academy**

Get your child to use these as part of their revision





The exam in November will look exactly like this and it's important that they know their key information.

Take some time with them to go through the useful links I have included in this letter.

Pearson BTEC Tech Award Component 3 Effective Digital Working Practices

Topics A, B and C | 80 marks | Time 90 minutes (not including additional times)

Full Name	
Candidate Number	
Centre Number	

- Instructions for students**
- Answer every question.
 - Write in the spaces provided.
 - Use the information in each scenario when explaining your answers.
 - Marks are shown in brackets. This is an extended original school practice paper covering Topics A B and C.
 - This paper is marked out of 80 – your actual exam will be marked out of 60. Section C is to stretch and challenge those students that are striving for L2 Merit and above and will show the depth of recall.
 - This paper covers topics A, B and C which have all been covered in lesson, Ambition 6 lessons and home learning tasks.
 - Students and families have been told about the specific topics that this paper covers.
 - This paper covers: State, Explain, Identify question types.

Teacher use only	
Total marks out of 80	Teacher prompts & Development Comments