



Aspire Achieve Thrive

**Spring Term**  
**Term 2**  
**Computer Science**  
**Year 10**

**Name:** \_\_\_\_\_

**Tutor:** \_\_\_\_\_

## Year 10 Homework Timetable

<b>Monday</b>	English Task 1	Ebacc Option A Task 1	Option C Task 1
<b>Tuesday</b>	Option B Task 1	Modern Britain Task 1	Science Task 1
<b>Wednesday</b>	Sparx Maths	Option C Task 2	Sparx Science
<b>Thursday</b>	Ebacc Option A Task 2	Sparx Catch Up	Option B Task 2
<b>Friday</b>	Modern Britain Task 2	Science Task 2	English Task 2

### Sparx Science

- Complete 100% of their assigned homework each week

### Sparx Maths

- Complete 100% of their assigned homework each week

Option A (EBACC)
French
Geography
History

Option B
Art
Business Studies
Catering
Music
Sport
IT
Childcare
Triple Science
Travel and Tourism

Option C
Business Studies
Catering
Drama
Health & Social Care
Sport
Computer Science
Media
Photography
Sociology

### Half Term 3 (5 weeks) - Year 10

Week / Date	Homework task 1 Cornell Notes	Homework task 2 Exam Question
Week 1 8th January 2024	<b>Cornell Notes on:</b> <i>Revising content from Term 1</i> 1.1 System Architecture (Choice a video from list on website)	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 2 15th January 2024	<b>Cornell Notes on:</b> <i>Revising content from Term 1</i> 1.2 Memory and Storage (Choose a video from list on website)	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 3 22nd January 2024  <b>Assessment Week</b>	<b>Cornell Notes on:</b> <i>Revising content from Term 1</i> 1.2 Memory and Storage (Choose a video from list on website)	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 4 29th January 2024  <b>Feedback Week</b>	<b>Cornell Notes on:</b> <i>Revising content from Term 1</i> 1.2 Memory and Storage (Choose a video from list on website)	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 5 5th February 2024	<b>Cornell Notes on:</b> <i>Revising content from Term 1</i> 1.1 System Architecture (Choice a video from list on website)	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>

**Half Term 4 (6 weeks) - Year 10**

<b>Week / Date</b>	<b>Homework task 1 Cornell Notes</b>	<b>Homework task 2 Exam Question</b>
Week 6 19th February 2024	<b>Cornell Notes on:</b>  1.3.1 Types of Network 1.3.1 Network Performance	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 7 26th February 2024	<b>Cornell Notes on:</b>  1.3.1 Client-Server and Peer-to-Peer networks	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 8 4th March 2024	<b>Cornell Notes on:</b>  1.3.1 LAN Hardware 1.3.1 The Internet	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 9 11th March 2024	<b>Cornell Notes on:</b>  1.3.1 Star and Mesh Topologies	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 10 18th March 2024	<b>Cornell Notes on:</b>  1.3.2 Wired and Wireless 1.3.2 Wireless Encryption	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 11 25th March 2024	<b>Cornell Notes on:</b>  1.3.2 IP and MAC addressing	<b>Question:</b> Exam-style questions will be completed on Smart Revise each week. <a href="https://smartrevise.online/">https://smartrevise.online/</a>

## STEP 2: CREATE CUES

**What:** Reduce your notes to just the essentials.

**What:** Immediately after class, discussion, or reading session.

**How:**

- Jot down key ideas, important words and phrases
- Create questions that might appear on an exam
- Reducing your notes to the most important ideas and concepts improves recall. Creating questions that may appear on an exam gets you thinking about how the information might be applied and improves your performance on the exam.

**Why:** Spend at least ten minutes every week reviewing all of your previous notes. Reflect on the material and ask yourself questions based on what you've recorded in the Cue area. Cover the note-taking area with a piece of paper. Can you answer them?

## STEP 1: RECORD YOUR NOTES

**What:** Record all keywords, ideas, important dates, people, places, diagrams and formulas from the lesson. Create a new page for each topic discussed.

**When:** During class lecture, discussion, or reading session.

**How:**

- Use bullet points, abbreviated phrases, and pictures
- Avoid full sentences and paragraphs
- Leave space between points to add more information later

**Why:** Important ideas must be recorded in a way that is meaningful to you.

## STEP 3: SUMMARISE & REVIEW

**What:** Summarise the main ideas from the lesson.

**What:** At the end of the class lecture, discussion, or reading session.

**How:** In complete sentences, write down the conclusions that can be made from the information in your notes.

**Why:** Summarising the information after it's learned improves long-term retention.

# WEEK 1: Cornell Notes (Homework task 1)

Date 08 / 01 / 24

Topic: System Architecture (Revision)  
ClearRevise Revision Guide: Pages 2 to 4

links



Choose from  
at least one of  
the videos for  
[1.1 System  
Architecture](#)

Questions

Notes

Summary

## WEEK 1: Exam Question (Homework task 2)

☐

Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 1: Exam Question review and improvement (Classwork)

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Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 2: Cornell Notes (Homework task 1)

Date 15 / 01 / 24

Topic: Memory and Storage (Revision)  
ClearRevise Revision Guide: Pages 6 to 21

links



Choose from  
at least one of  
the videos for  
[1.2 Memory  
and Storage](#)

Questions

Notes

Summary



## WEEK 2: Exam Question (Homework task 2)

☐

Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 2: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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### WEEK 3: Cornell Notes (Homework task 1)

<b>Date</b> <b>22 / 01 / 24</b>	<b>Topic:</b> Memory and Storage (Revision) ClearRevise Revision Guide: Pages 6 to 21
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## Summary

### WEEK 3: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

### WEEK 3: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 4: Cornell Notes (Homework task 1)

<b>Date</b> <b>29 / 01 / 24</b>	<b>Topic:</b> Memory and Storage (Revision) ClearRevise Revision Guide: Pages 6 to 21
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[illegible]

## Summary

## WEEK 4: Exam Question (Homework task 2)

☐

Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 4: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 5: Cornell Notes (Homework task 1)

<b>Date</b> <b>05 / 02 / 24</b>	<b>Topic:</b> System Architecture (Revision) ClearRevise Revision Guide: Pages 2 to 4
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## Summary

## WEEK 5: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 5: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 6: Cornell Notes (Homework task 1)

**Date** 19 / 02 / 24

**Topic:** Types of Network / Performance of Networks  
ClearRevise Revision Guide: Page 23

**links**



Go to the  
[OCR GCSE  
\(J277\) Videos  
Page](#) and  
make notes  
on the  
following  
videos:

1.3 Types of  
networks

1.3 Performance  
of Networks

**Questions**

**Notes**

**Summary**



## WEEK 6: Exam Question (Homework task 2)

☐

Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 6: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 7: Cornell Notes (Homework task 1)

<b>Date</b> <b>26 / 02 / 24</b>	<b>Topic:</b> Types of Network / Performance of Networks ClearRevise Revision Guide: Page 26 and 27
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## Summary

## WEEK 7: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 7: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 8: Cornell Notes (Homework task 1)

Date 04 / 03 / 24

Topic: Lan Hardware / The Internet  
ClearRevise Revision Guide: Page 24 and 28

links



Go to the  
[OCR GCSE  
\(J277\) Videos  
Page](#) and  
make notes  
on the  
following  
videos:

1.3 LAN Hardware

1.3 The Internet

Questions

Notes

Summary

## WEEK 8: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 8: Exam Question review and improvement (Classwork)

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Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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## WEEK 9: Cornell Notes (Homework task 1)

Date 11 / 03 / 24

Topic: Star and Mesh Networks  
ClearRevise Revision Guide: Page 25

links



Go to the  
[OCR GCSE  
\(J277\) Videos  
Page](#) and  
make notes  
on the  
following  
videos:

1.3 Star and Mesh  
Networks

Questions

Notes

Summary

## WEEK 9: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 9: Exam Question review and improvement (Classwork)

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Tick the box to confirm that the work has been marked in class.

Date Completed:     \_\_\_\_ / \_\_\_\_ / 2024

Score:                \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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# WEEK 10: Cornell Notes (Homework task 1)

**Date** 18 / 03 / 24

**Topic:** Modes of Connection (Wired and Wireless) / Wireless Encryption  
ClearRevise Revision Guide: Page 29 and 30

**links**



Go to the  
[OCR GCSE  
\(J277\) Videos  
Page](#) and  
make notes  
on the  
following  
videos:

1.3 Modes of  
Connection

1.3 Wireless  
Encryption

**Questions**

**Notes**

**Summary**



## WEEK 10: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed: \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 10: Exam Question review and improvement (Classwork)

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Tick the box to confirm that the work has been marked in class.

Date Completed: \_\_\_\_ / \_\_\_\_ / 2024

Score: \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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# WEEK 11: Cornell Notes (Homework task 1)

Date 25 / 03 / 24

Topic: IP and MAC Addressing  
ClearRevise Revision Guide: Page 31

links



Go to the  
[OCR GCSE  
\(J277\) Videos  
Page](#) and  
make notes  
on the  
following  
videos:

1.3 IP and MAC  
addressing

Questions

Notes

Summary

## WEEK 11: Exam Question (Homework task 2)

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Tick the box to confirm that this homework has been completed on <https://smartrevise.online/>

Date Completed: \_\_\_\_ / \_\_\_\_ / 2024

## WEEK 11: Exam Question review and improvement (Classwork)

☐

Tick the box to confirm that the work has been marked in class.

Date Completed: \_\_\_\_ / \_\_\_\_ / 2024

Score: \_\_\_\_ out of \_\_\_\_

Topics / Questions which I answered incorrectly:

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# Aspire (ACHIEVE) Thrive

Develop your character



Aspire Achieve Thrive