



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	Sparx Science	Science Task 1
<b>Wednesday</b>	Sparx Maths	Option C Task 2	Sparx Science
<b>Thursday</b>	Ebacc Option A Task 2	Sparx Maths	Option B Task 2
<b>Friday</b>	Sparx Science	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)
Computer Science
French
Geography
History

Option B
Business Studies
Hospitality and Catering
Drama
Music
Geography
Health and Social Care
ICT
Media Studies
Music
Sport
Travel and Tourism

Option C
Art
Business Studies
Hospitality and Catering
Child Development
Computer Science
Drama
Photography
Science (Triple)
Sport

### Half Term 3 (6 weeks) - Year 10

Week / Date	Homework task 1 Cornell Notes	Homework task 2 Exam Question
Week 1 6th January 2025	<p><b>Cornell Notes on any previous video(s) to support your MOCK revision.</b></p> <p>1.1 - System Architecture 1.2 - Memory and Storage</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>
Week 2 13th January 2025	<p><b>Cornell Notes on any previous video(s) to support your MOCK revision.</b></p> <p>1.1 - 1.2 Videos</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>
Week 3 20th January 2025	<p><b>Cornell Notes on any previous video(s) to support your MOCK revision.</b></p> <p>1.1 - 1.2 Videos</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>
Week 4 27th January 2025	<p><b>Cornell Notes on any previous video(s) to support your MOCK revision.</b></p> <p>1.1 - 1.2 Videos</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>
Week 5 3rd February 2025	<p><b>Cornell Notes on both of the following videos:</b></p> <p>1.3 Modes of Connection 1.3 Wireless Encryption</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>
Week 6 10th February 2025	<p><b>Cornell Notes on both of the following videos:</b></p> <p>1.3 IP and MAC Addressing 1.3 Standards</p>	<p>Exam-style questions will be completed on Smart Revise each week.</p> <p><a href="https://smartrevise.online/">https://smartrevise.online/</a></p>

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

Week / Date	Homework task 1 Cornell Notes	Homework task 2 Exam Question
Week 7 24th February 2025	<b>Cornell Notes on both of the following videos:</b>  1.3 Common Protocols 1.3 The concept of Layers	Exam-style questions will be completed on Smart Revise each week.  <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 8 3rd March 2025	<b>Cornell Notes on both of the following videos:</b>  1.4 Forms of Attack 1.4 Threats to Networks	Exam-style questions will be completed on Smart Revise each week.  <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 9 10th March 2025	<b>Cornell Notes on both of the following videos:</b>  1.4 Preventing Vulnerabilities 1.5 Purpose of an Operating System	Exam-style questions will be completed on Smart Revise each week.  <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 10 17th March 2025	<b>Cornell Notes on both of the following videos:</b>  1.5 Operating Systems 1 1.5 Operating Systems 2	Exam-style questions will be completed on Smart Revise each week.  <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 11 24th March 2025	<b>Cornell Notes on both of the following videos:</b>  1.5 Utility Software 1.6 Investigating Technologies	Exam-style questions will be completed on Smart Revise each week.  <a href="https://smartrevise.online/">https://smartrevise.online/</a>
Week 12 31st March 2025	<b>Cornell Notes on both of the following videos:</b>  1.6 Privacy Issues 1.6 Cultural Issues	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)

**Cornell Notes on any previous video(s) to support your exam revision.**

1.1 - System Architecture

1.2 - Memory and Storage

**ClearRevise Revision Guide: Pages 1 to 22**

Links	Notes	
 <p>Select the topic(s) for this week from: <a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a></p>		
	<b>Questions</b>	

**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: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 2: Cornell Notes (Homework task 1)

**Cornell Notes on any previous video(s) to support your exam revision.**

1.1 - System Architecture

1.2 - Memory and Storage

**ClearRevise Revision Guide: Pages 1 to 22**

Links	Notes
 <p>Select the topic(s) for this week from: <a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a></p>	

**Questions**

**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: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 3: Cornell Notes (Homework task 1)

**Cornell Notes on any previous video(s) to support your exam revision.**

1.1 - System Architecture

1.2 - Memory and Storage

**ClearRevise Revision Guide: Pages 1 to 22**

Links	Notes	
 <p>Select the topic(s) for this week from: <a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a></p>		
	<b>Questions</b>	

**Summary**

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 4: Cornell Notes (Homework task 1)

**Cornell Notes on any previous video(s) to support your exam revision.**

1.1 - System Architecture

1.2 - Memory and Storage

**ClearRevise Revision Guide: Pages 1 to 22**

Links	Notes
	
Select the topic(s) for this week from: <a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a>	
<b>Questions</b>	

**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: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 5: Cornell Notes (Homework task 1)

1.3 Modes of Connection

1.3 Wireless Encryption

**ClearRevise Revision Guide:** Page 29 and 30

## Links



Select the topic for this week from:

<https://student.craigndave.org/J277>

## Questions

## Notes

## Summary

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 6: Cornell Notes (Homework task 1)

1.3 IP and MAC Addressing

1.3 Standards

**ClearRevise Revision Guide:** Page 31 and 32

## Links



Select the topic for this week from:

<https://student.craigndave.org/J277>

## 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: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 7: Cornell Notes (Homework task 1)

1.3 Common Protocols

1.3 The concept of Layers

**ClearRevise Revision Guide:** Pages 31 and 32

## Links



Select the topic for this week from:

<https://student.craigndave.org/J277>

## Questions

## Notes

## Summary

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 8: Cornell Notes (Homework task 1)

1.4 Forms of Attack  
1.4 Threats to Networks  
**ClearRevise Revision Guide: Page 34**

## Links



Select the topic for this week from:

<https://student.craigndave.org/J277>

## Questions

## Notes

## Summary

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 9: Cornell Notes (Homework task 1)

1.4 Preventing Vulnerabilities  
1.5 Purpose of an Operating System  
**ClearRevise Revision Guide:** Pages 35 and 37

Links	Notes
	
	Select the topic for this week from:
	from:
	<a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a>
<b>Questions</b>	

**Summary**

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 10: Cornell Notes (Homework task 1)

1.5 Operating Systems 1  
1.5 Operating Systems 2  
**ClearRevise Revision Guide: Page 37**

Links	Notes
	
<b>Questions</b>	

**Summary**



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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 11: Cornell Notes (Homework task 1)

1.5 Utility Software  
1.6 Investigating Technologies  
**ClearRevise Revision Guide:** Page 38, 40 and 41

Links	Notes
	
	Select the topic for this week from:
	from:
	<a href="https://student.craigndave.org/J277">https://student.craigndave.org/J277</a>
<b>Questions</b>	

**Summary**

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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# WEEK 12: Cornell Notes (Homework task 1)

1.6 Privacy Issues  
1.6 Cultural Issues

**ClearRevise Revision Guide:** Pages 40 and 41

## Links



Select the topic for this week from:

<https://student.craigndave.org/J277>

## Questions

## Notes

## Summary

## WEEK 12: Exam Question (Homework task 2)

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

## WEEK 12: Exam Question review and improvement (Classwork)

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

Date Completed: \_\_\_\_ / \_\_\_\_ / 2025

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

Topics / Questions which I answered incorrectly:

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Aspire  
ACHIEVE  
Thrive

Develop your character



Aspire | Achieve | Thrive