

## Year 13 Computer Science Paper 1 Assessment Checklist

Subject		Paper	Duration
Computer Science		Paper 1 & 2 – Computer systems and computational thinking	2 hour 30 minutes each – 140 marks
What to revise		How to revise it	
PAPER 1			
1	1.1.1 Structure and function of the processor	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision immediate notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
2	1.2.4 Types of Programming Language	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision immediate notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
3	1.1.3 Input, output and storage	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision immediate notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
4	1.2.1 Systems Software	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
5	1.3.4 Web Technologies	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
6	1.2.2 Applications Generation	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> <li>• <a href="#">Exam Flashcards</a></li> </ul>	
7	1.3.1 Compression, Encryption and Hashing	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
8	1.4.1 Data Types	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
9	1.4.3 Boolean Algebra	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> <li>• </li> </ul>	
10	1.3.3 Networks	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>	
11	1.3.2 Databases	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> </ul>	

		<ul style="list-style-type: none"> <li>• <a href="#">Craig and dave videos</a></li> </ul>
12	1.4.2 Data Structures	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>
13	1.5.1 Computing related legislation	
<b>PAPER 2 (Algorithms and Programming)</b>		
14	2.1.1 Thinking abstractly	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
15	2.1.2 Thinking ahead	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
16	2.1.3 Thinking procedurally	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
17	2.1.4 Thinking logically	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
18	2.1.5 Thinking concurrently	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
19	2.2.1 Programming techniques & 2.2.2 Computational methods	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes 2.2.1</a></li> <li>• <a href="#">Revision Advanced notes 2.2.2</a></li> <li>• <a href="#">Craig and dave video</a></li> </ul>
21	2.3 Algorithms	<ul style="list-style-type: none"> <li>• Revisit your note book</li> <li>• PowerPoints and resources on Teams</li> <li>• <a href="#">Revision Advanced notes 2.3.1</a></li> <li>• <a href="#">Craig and dave videos</a></li> </ul>