

## 20 things YOU can do to ensure success in Computer Science

<p><b>1.</b> Log in to Memrise and work through the J276 GCSE Computer Science Glossary course.</p>	<p><b>2.</b> Read through the chapters in the Schoolcoders Wiki website (<a href="http://wiki.schoolcoders.com/gcse/">http://wiki.schoolcoders.com/gcse/</a>) and make revision cards on key points.</p>	<p><b>3.</b> Use the Random Word Generator Excel document in the Key terms folder to practice your knowledge of key Computer Science terms.</p>	<p><b>4.</b> Watch, and make notes on, some of the videos in the Videos folder.</p>	<p><b>5.</b> Write an algorithm for how to perform a task you do every day (write it as a flowchart and pseudocode).</p>
<p><b>6.</b> Print the Comp01 recap sheets from Key Terms folder and fill these in to give you some more revision notes.</p>	<p><b>7.</b> Watch the Comp02 specimen exam paper walkthrough video (<a href="#">link</a>).</p>	<p><b>8.</b> Go to the Quizlet folder and try the different links to Quizlet revision tools.</p>	<p><b>9.</b> Update your Revision Guide Excel sheet to see what topics you need to revise more. (In Self Evaluation folder if you've lost original.)</p>	<p><b>10.</b> Have a debate with a parent about whether it's ethical or not to replace a smartphone every 2 years.</p>
<p><b>11.</b> Answer the practice questions in the Practice Questions folder.</p>	<p><b>12.</b> Go back over your 4 previous exam papers.</p>	<p><b>13.</b> Try using Google Assistant to speak your answers to questions in your phone! Instructions in Google Assistant Revision document in Key Terms folder.</p>	<p><b>14.</b> Open the Datablast PowerPoint file in Key terms folder and revise key knowledge/skills.</p>	<p><b>15.</b> Open the Revision - 6 a day link from Weblinks folder (<a href="#">link</a>) and try answering 6 questions a day. Use mark schemes to check your answers.</p>
<p><b>16.</b> Watch the Comp01 specimen exam paper walkthrough video (<a href="#">link</a>).</p>	<p><b>17.</b> Print the J276 Revision Cards files in the Key Terms folder and use these to revise key words.</p>	<p><b>18.</b> Open the Revision – algorithm a day link from Weblinks folder (<a href="#">link</a>) and try writing algorithms (flowchart or pseudocode)</p>	<p><b>19.</b> Complete <b>OCR</b> GCSE Computer Science activities in SAM Learning.</p>	<p><b>20.</b> Discuss with an adult the impact (positives and negatives) of driverless cars.</p>

*All resources referred to above can be found in: Pupil Resources → Computing → KS4 → Revision*