

20 things YOU can do to ensure success in Computer Science

<p>1. Log in to Seneca and use the OCR GCSE revision materials to re-learn and test yourself.</p>	<p>2. Read through the chapters in the Schoolcoders Wiki website (http://wiki.schoolcoders.com/gcse/) and make revision cards on key points.</p>	<p>3. Use the Random Word Generator Excel document in the Key terms folder to practice your knowledge of key Computer Science terms.</p>	<p>4. Watch, and make notes on, some of the videos in the Videos folder.</p>	<p>5. Write an algorithm for how to perform a task you do every day (write it as a flowchart and pseudocode).</p>
<p>6. Print the Comp01 recap sheets from Key Terms folder and fill these in to give you some more revision notes.</p>	<p>7. Watch the Comp02 specimen exam paper walkthrough video (link).</p>	<p>8. Go to the Quizlet folder and try the different links to Quizlet revision tools.</p>	<p>9. 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>10. Have a debate with a parent about whether it's ethical or not to replace a smartphone every 2 years.</p>
<p>11. Answer the practice questions in the Practice Questions folder.</p>	<p>12. Go back over your 4 previous exam papers.</p>	<p>13. 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>14. Open the Datablast PowerPoint file in Key terms folder and revise key knowledge/skills.</p>	<p>15. Open the Revision - 6 a day link from Weblinks folder (link) and try answering 6 questions a day. Use mark schemes to check your answers.</p>
<p>16. Watch the Comp01 specimen exam paper walkthrough video (link).</p>	<p>17. Print the J276 Revision Cards files in the Key Terms folder and use these to revise key words.</p>	<p>18. Open the Revision – algorithm a day link from Weblinks folder (link) and try writing algorithms (flowchart or pseudocode)</p>	<p>19. Complete OCR GCSE Computer Science activities in SAM Learning.</p>	<p>20. 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