Subject Revision

		Website Page Link:
Year Group:	**Year 11**	https://senecalearning.com/en-gb/ Computer Science Revision - BBC Bitesize You Tube CraignDave Channel

Revision activity Number 1	• **Answer previous exam questions:** reacting to feedback to 'Fill the Gap' – Work through past exam papers and sample questions provided. This will familiarise you with the exam format and types of questions asked. Use the following website **https://revisecs.csuk.io/6-a-day-lite/** • **Practice Key Knowledge retrieval:** It is key that you can understand the key knowledge associated with each subject of both papers. This knowledge is highlighted within your printed knowledge organiser. • **Online subject review** (craig n dave with questions): As you discover gaps in your learning you should use this free excellent resources to 'fill the gap' and then test yourself. Co-Pilot in Edge or ChatGPT is an excellent way of creating questions on a particular subject. Use prompts such as "Create me 3 GCSE questions about computer main memory. Once you have written the answers simply then ask for the answers to check your own understanding. • **Teach Someone Else:** Explain concepts to a friend, classmate or family member. Teaching is great way to reinforce your own understanding. • **Summary Notes:** Write concise summary notes for each topic. This can help you review key points quickly. • **Coding Practice:** Spend time writing and debugging python code. Practical experience is crucial for understanding programming concepts.
Resources	• General Stationary (Pens, Pencils, Highlighters) for classroom activities • Good internet access • Quiet time for revising • Family member for questions and answers • Your teacher • Ensure you are aware of the access requirements into the school system
Revision activity Number 2	**Creation of Subject flash prompt cards:** Create flashcards for key terms and concepts. This can help with quick recall of knowledge. **Quizzes and Games:** Use online quizzes and educational games such as Quizlet or Kahoot to make revision more engaging and fun. **Practice of deep thinking 8- and 10-mark question:** The only way to become proficient at these types of questions is to practice. **Practice the creation of Algorithms** using the following website: https://revisecs.csuk.io/algorithm-a-day/ Mind Maps – Use mid maps to visually organise information. This can help see connections between different topics. **Use of Online Resources** – Utilise online platforms like BBC Bitesize, Seneca Learning and YouTube tutorial for additional explanations and practice. **Study Groups:** Join or form a study group with classmates. Discussing topics and solving problems together can enhance your learning.

Please use this information to make sure that you are fully prepared for your GCSE Exam. Of course, if you have any questions not answered here, please speak to your teacher.

• Ready made or made cards