|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **w/b** | **In-School Learning** | **Blended Learning**([GCSEPod](https://www.gcsepod.com/)/[Quizlet](https://quizlet.com/latest)/[Yacapaca](https://yacapaca.com/teacher/quiz/courses/search/?csrfmiddlewaretoken=kzpzVwedqmhsAAQej4uIQZgYFVgBciQp&q=AQA+revision+computer+science+cyber+security) Quiz and) |  | **Approximate completion time** |
| 9/11 | Ethics  | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest)Marking and reviewing Assessment. | [**National Oak Academy**](https://classroom.thenational.academy/units/impacts-on-society-fb09) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr6-ethical-legal-and-environmental-impacts) Marking and reviewing Assessment. | ~ five hours |
| 16/11 | [Ethical, legal, cultural and environmental concerns](http://theteacher.info/index.php/ethical-legal-and-environmental-issues) | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest)cultural implications of Computer science cyber security, mobile technologies, Wireless, networking, cloud, storage,  | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security)Expand on the following issues in Computer science. | ~ five hours |
| 23/11 | Cyber security | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest)Be able to define the term cyber security and be able to describe the main purposes of cyber security | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security)Expand on the following issues in Computer science. | ~ five hours |
| 30/11 | Fundamental of Cyber Security | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest) Understand and be able to explain the following cyber security threats:* social engineering techniques
* malicious code (malware)
* pharming
* weak and default passwords
* misconfigured access rights
* removable media

unpatched and/or outdated software. | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security) Expand on the following issues on the following Cyber security issues. | ~ five hours |
| 7/12 | Social engineering and Penetration testing. | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest)Explain what penetration testing is and what it is used for .Also explain the following forms of social engineering: blagging (pretexting) phishing Shouldering (or shoulder surfing). Social engineering | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security)Expand on the following issues in Cyber Security. | ~ four hours |
| 14/12 | Consolidation and heavy exemplar work | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/latest)assessment | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security)Answer essay questions based on what has been taught. | ~ six hours |
| 21/12 | Consolidation and essay task on above topics | [**GCSEPod**](https://www.gcsepod.com/)**/**[**Quizlet**](https://quizlet.com/gb/544865394/cyber-security-flash-cards/?new)AlgorithmsComputer Science Issues | [**My Revision notes**](https://oasisit-my.sharepoint.com/personal/joy_ketebu_oasiscoulsdon_org/Documents/Home%20Learning/A%20Checklist/Autumn%202/National%20Oak%20Academy) **/**[**Craig n Dave**](https://student.craigndave.org/videos/aqa-8525-slr4-cyber-security)Exam style questions on both topics. | ~ five hours |