|  |  |  |  |  |
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| **w/b** | **In-School Learning** | **Blended Learning**(GCSEPod/[Quizlet](https://quizlet.com/latest)/[Yacapaca](https://yacapaca.com/teacher/quiz/courses/search/?csrfmiddlewaretoken=ayn5n5yoyv8TuAitLV5tnsySFLQeJF53&q=AQA+revision+computer+science) ) |  | **Approximate completion time** |
| 9/11 | Introductionto Networks | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)*“*Explain the advantages ofusing a Network andidentify examples ofnetworks*”* | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1) Examine the significance of network securityAnd how to create a strong password. | ~ five hours |
| 16/11 | Introductionto Networks | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)*“*Explain the advantages ofusing a Network andidentify examples ofnetworks*”* | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Examine the significance of network securityAnd how to create a strong password. | ~ five hours |
| 23/11 | Internet andthe WorldWide Web  | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)3. Demonstrates data transmission between digital computers over networks, Including the internet i.e. IP addresses and packet switching. Constructs static web pages using TML. | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Understanding data transmission between digital computers over networks. | ~ five hours |
| 30/11 | Domainsand IP/Email andVoIP | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/) Summarises the difference between the internet and internet service e.g. worldWide web. Shows an awareness of, and can use a range of internet services e.g.VOIP. | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Outline the difference between the internet and internet service. | ~ five hours |
| 7/12 | Network Protocols/ Network Security | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)Understands the importance of communicating safely and respectfully online, and the need for keeping personal information private. Understands how toeffectively use search engines. Explains the difference between a web browserand a search engine. | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Recognise the implication of collaboratingSafely and respectively online. | ~ four hours |
| 14/12 |  Assessment | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)Show exemplar work on Network, network securityAnd network Protocols | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Answer essay questions on taught topics. | ~ six hours |
| 21/12 | Consolidation and essay task on above topicsHoliday homework | **GCSEPod/**[**Quizlet**](https://quizlet.com/subject/computer-network/)Holiday homework | [**Oak National**](https://classroom.thenational.academy/units/networks-from-semaphores-to-the-internet-4725) **/**[**Teach Comp**](https://teachcomputerscience.com/ks3/) **/**[**bbc bitesize**](https://www.bbc.co.uk/bitesize/guides/zc6rcdm/revision/1)Quizzes’ on both topics.Holiday homework | ~ five hours |