# Greenwood School Curriculum Summary

**Subject: ICT**

**Year: 11/ XB**

**Term: Spring 2**

| Lesson name | Lesson outline | Online link(s) | Other Resources |
|---|---|---|---|
| Lesson One<br><br>How does technology impact us? | In this lesson, you will be introduced to the five broad areas of impact (i.e. privacy, legal, ethical, environmental, and cultural). You will identify and discuss the impact areas through genuine examples. Finally, you will begin to understand the legal impact of technology specifically, and work through an example relating to the Data Protection Act (1998). | https://classroom.thenational.academy/lessons/how-does-technology-impact-us-crrp4d<br><br>https://www.bbc.co.uk/bitesize/guides/zhd7hyc/revision/1<br><br>https://www.bbc.co.uk/bitesize/guides/zhd7hyc/test | Open source office download |
| Lesson Two<br><br>The law, data protection and copyright | In this lesson, you will learn about data protection and clarify the definition of the word 'stakeholder' and examples of impact that a specific technology has had on them. You will then learn about the relationship between data protection, General Data Protection Regulation (GDPR), and the right to be forgotten. Finally, you will learn about copyright, Creative Commons licensing and comparing open source and proprietary software. | https://classroom.thenational.academy/lessons/the-law-data-protection-and-copyright-61hked<br><br>https://www.bbc.co.uk/bitesize/guides/z6kj6sg/revision/1<br><br>https://www.bbc.co.uk/bitesize/guides/z6kj6sg/test | Open source office download |
| Lesson Three<br><br>Freedom of Information and Computer Misuse | In this lesson, you will be introduced to the Freedom of Information Act, and given the opportunity to study genuine examples. You will also learn about the Computer Misuse Act and categorise case studies by the different levels of offence. | https://classroom.thenational.academy/lessons/freedom-of-information-and-computer-misuse-crt36d<br><br>https://www.bbc.co.uk/bitesize/guides/zt8qtfr/revision/1<br><br>https://www.bbc.co.uk/bitesize/guides/zt8qtfr/test | Open source office download |

| Lesson Four<br><br>Privacy and surveillance | In this lesson, you will discover the reality and limitations of privacy and surveillance. You will learn the laws that protect us directly, and others that enable the security services to protect us from harm and the tension between. In addition, you will consider the different technology that we encounter in our daily lives and the privacy implications of these. Finally, you will learn about how intrusive social media is in its harvesting of data, and become more informed about the data that they are making available through your engagement with technology, as well as the, environmental impacts of social media. | https://classroom.thenational.academy/lessons/privacy-and-surveillance-cguk6c | Open source office download |
|---|---|---|---|
| Lesson Five<br><br>Environmental impact | In this lesson, you will discover the reality of technology's impact on the environment and about how technology, if utilised strategically, can be used to protect the environment and can be a preserver rather than a destroyer. | https://classroom.thenational.academy/lessons/environmental-impact-71h3ac | Open source office download |
| Lesson Six<br><br>Ethical impact | In this lesson, you will review what the word 'ethical' means generally. You will then be introduced to the main ethical impacts of technology, and engage in activities to help them become more aware of how important acting ethically is. | https://classroom.thenational.academy/lessons/ethical-impact-c8w64t<br><br>https://www.bbc.co.uk/bitesize/guides/zcnv4wx/revision/1<br><br>https://www.bbc.co.uk/bitesize/guides/zcnv4wx/test | |