Beckfoot

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Legislation

| 1 | Although digital technology has been hugely beneficial to mankind, it can be argued it has also had a negative impact on some sections of society and the environment. Society has reacted to many of these issues by creating legislation that governs the use of digital technology and puts in place penalties if rules or laws are broken. |

Cloud Storage Impact

| 1 | There is increased pressure on modern organizations not only to make profits, but also to make business decisions that are socially and environmentally responsible. Many offices have a "green policy" that aims to reduce their environmental impact in terms of energy usage, use of physical resources such as paper, and pollution and waste. For companies utilizing cloud storage and services, it's also important to consider the environmental impact of these services, and consider carefully how they compare to more traditional IT practices. |

Issues around Copyright

| 2 | The Copyright Designs and Patents Act (1988) gives creators of digital media the rights to control how their work is used and distributed. Music, books, videos, games and software can all be covered by copyright law. Anything which you design or code is automatically copyrighted and may not be copied without your permission, as the digital creator. |

Impact on Society

| 1 | While there have been many new employment opportunities in the software sector, digital technologies may well have contributed to the decline in traditional manufacturing jobs. Automation, the introduction of robotics, expert systems and Computer Aided Design and Manufacturing have displaced many jobs. However, the quaternary sector that supports these digital technologies has grown significantly. |

Key Vocabulary

| 1 | Copyright | The exclusive and assignable legal right, given to the originator for a fixed number of years, to print, publish, perform, film, or record literary, artistic, or musical material. |
| 2 | Cloud Storage | Cloud storage is a model of computer data storage in which the digital data is stored in logical pools. The physical storage spans multiple servers, and the physical environment is typically owned and managed by a hosting company. |