

Year 11		Autumn Term
Computing		Impact of IT on society
Knowledge		Answer
1	What is meant by censorship in the context of IT?	The suppression or restriction of access to information, often by governments or platforms.
2	What is the Data Protection Act (2018)?	A law that protects personal data and gives individuals rights over how their data is used.
3	What is the Computer Misuse Act (1990)?	A law that makes it illegal to access or modify computer systems without permission.
4	What is the Copyright, Designs and Patents Act (1988)?	A law that protects intellectual property and makes it illegal to copy or use someone's work without permission.
5	What is the Freedom of Information Act (2000)?	A law that allows the public to request information held by public authorities.
6	What does the term 'ethical impact' refer to in IT?	Issues about what is morally right or wrong in the use of technology (e.g. privacy, fairness).
7	What is meant by The Digital Divide?	The technology gap between people who have access to digital technology and those who do not.
8	What is meant by a cultural impact of IT?	How technology influences the way people live, work, communicate and interact globally.
9	What is meant by environmental impact in IT?	The effect that technology has on the environment, such as e-waste and energy use.
10	What is meant by digital divide?	The gap between people who have access to technology and those who do not.
11	Give one environmental problem caused by computing.	E-waste, energy consumption, and pollution from manufacturing are examples.
12	What is e-waste?	Discarded electronic devices that may contain hazardous materials.
13	What does GDPR stand for and what does it do?	General Data Protection Regulation; it strengthens data protection and privacy in the UK and EU.

14	Why is data encryption considered an ethical responsibility?	It protects users' personal information from being stolen or misused.
15	Why is software piracy illegal under copyright law?	It involves copying or distributing software without a license, breaking the Copyright Act.