

Computing

# Lesson 2: The law, data protection and copyright

Impact of Technology

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<sup>1</sup> Materials from the Teach Computing Curriculum created by the National Centre for Computing Education



# Task 1 - Data Protection (1 of 2)

Use the word bank to fill in the missing words:

The Data Protection Act is an important piece of legislation that protects personal \_\_\_\_\_ in the UK. Personal data is private and should only be accessible by users who have the appropriate \_\_\_\_\_.

Digital files stored on computers can be easy to access, \_\_\_\_\_, and share. Protection is needed to make sure that personal data held by others is kept \_\_\_\_\_ and not altered or deleted. The Data Protection Act is there to ensure that data is properly \_\_\_\_\_.

## Word Bank

authority  
copy  
private  
data  
looked after



# Task 1 - Data Protection (2 of 2)

Use the word bank to fill in the missing words:

A person who has data stored about them is known as a \_\_\_\_\_. As a data subject, a person is entitled to see what data is held about them by an \_\_\_\_\_ and to have that data \_\_\_\_\_ if incorrect.

Every organisation that holds data must have a \_\_\_\_\_. They are responsible for ensuring that the organisation stays within the \_\_\_\_\_ stated by the Data Protection Act. The Information Commissioner's Office (ICO) ensures that the rights of the public are \_\_\_\_\_ in relation to information.

## Word Bank

changed  
organisation  
data controller  
protected  
data subject  
principles



## Task 2 - Five areas of impact

Write the names of each of the five areas of impact.



# Task 3 - Who are the stakeholders? - Solution

Read each headline carefully and identify who the stakeholders are.

	Headline	Stakeholders
1	EasyJet hack: ‘I’ve been left in complete limbo’	
2	Where your computer goes to die: Shocking pictures of the toxic ‘electronic graveyards’ in Africa	
3	Tesla may have been on Autopilot in California crash which killed two	
4	Lockdown exploits society’s digital divide	
5	Google in \$5bn lawsuit for tracking in ‘private’ mode	

