

SUBJECT: Computing

UNIT: 9.4 The ethics of computing



Crediting a Source

To credit a source, you must state who created it, the title of the article or page it came from, the web address of the page you found it on and the date you accessed the web page.

For example, here's how you credit a quote from a web page:

Source: World Animal Foundation, 'Zebras', 25 Apr 2021, <https://www.worldanimalfoundation.com/advocate/wild-animals/params/post/1294331/zebras>, (accessed 16/06/21)

E-waste

When people have finished with their digital devices, they generally end up in landfill.

In 2019, we created 54 million tonnes of e-waste and only 17% of it was recycled.*

The rest probably ended up in a rubbish dump in one of the poorest countries in the world, where it was burned. This has devastating consequences for the environment and for the health of the people who live and work nearby.

Creative Commons

Creative Commons licences have been created to help you work out what to do.

	Where you see these logos, you know that the content creator is happy for you to use their material with attribution (with a credit), even if you have adapted it.
	When you also see this logo, you know the content creator is happy for you to use their material with attribution, but they do not want you to adapt it.
	Where you also see this logo, you know that the content creator is happy for you to use their material with attribution, even if you have adapted it, but you must let other people use it and adapt it too.
	Where you also see this logo, you know that the content creator is happy for you to use their material with attribution, but not for commercial use (you must not make money from it).

Data Protection Act

The Data Protection Act 2018 controls how your personal information is used by organisations, businesses or the government.

Everyone responsible for using personal data has to follow strict rules called 'data protection principles'. They must make sure the information is:

- used fairly, lawfully and transparently
- used for specified, explicit purposes
- used in a way that is adequate, relevant and limited to only what is necessary
- accurate and, where necessary, kept up to date
- kept for no longer than is necessary
- handled in a way that ensures appropriate security, including protection against unlawful or unauthorised processing, access, loss, destruction or damage