

Cyber Security

I am learning how to keep my devices safe while using the internet.

1. Complete this glossary:

Term	Definition
Hacking	
Hackers	
Virus	
Firewall	
Antivirus software	
Software	
Hardware	

2. Can you think of three things which a Hacker may be able to steal from your computer or data?

1. _____
2. _____
3. _____

Hardware and Software

3. Drag each example into the correct column:

Hardware	Software

4. Can you add any of your own?



Mouse	Microsoft Word	USB Stick
Google Chrome	Printer	Scanner
Candy Crush Game	Monitor	Internet Explorer
Speakers	FIFA 17 Game	McAfee Virus Scan

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Cyber Security - Answers

1. Complete this glossary:

Term	Definition
Hacking	When someone accesses your computer or the data held on it without your permission or knowledge
Hackers	The people who illegally gain access to computers or data belonging to someone else
Virus	A type of software that can make copies of itself and invade other computer programs, causing damage
Firewall	Software or hardware which protects your computer by controlling what data can be passed onto your computer network.
Antivirus software	Software which scans and monitors files on the computer looking for changes that may indicate a virus has infected them.
Software	Programs used on a device, for example – word processors, internet explorers, games, or spreadsheets.
Hardware	Physical parts of a computer, i.e. monitor, keyboard, printer

2. Can you think of three things which a Hacker may be able to steal from your computer or data?

- **Copy or delete all files, data and software on your computer.**
- **Find out personal information about you, like bank details or account details for things like I-tunes accounts, etc.**
- **Gain access to all your passwords.**
- **Can upload dangerous files to your device or download (steal) important files from your them**
- **Other**

Hardware and Software - Answers

3. Drag each example into the correct column:

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Monitor	Internet Explorer
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