

Lesson 1

Internet Terminology

You are well aware that there are many terms that have surfaced because of the internet. It's also important to know the key terms to ensure you understand when the computer is communicating with you and you can take the right actions.

SPAM - messages sent over the Internet, typically to a large number of users, for the purposes of advertising, phishing, spreading malware, etc.

Malware - software which is specifically designed to disrupt, damage or gain authorised access to a computer system.

Trojan Horse - a Trojan horse or Trojan is a type of malware that is often disguised as legitimate software to gain access to computers.

Virus - a virus is a malicious code or program that is designed to attach itself to a document or program to destroy or change files.

Firewall - this is a barrier of software and hardware to protect your computer from viruses and hackers.

Browser - a browser is software that allows you to access websites. E.g. Internet Explorer

Website - an area of the internet that displays information, pictures, etc. at a specific URL.



Lesson 1 - (Continued)

Internet Terms

URL - the address of a specific website. E.g.
www.teachingcave.com

IP Address - Every device that accesses the internet has an address for identification purposes.

Email - electronic mail is the sending and receiving of typewritten messages from one screen to another.

E-Commerce - E-commerce is electronic commerce - the transaction of business selling and buying online.

Encryption - encryption is the scrambling of data to make it unreadable to everyone other than the desired recipient.

Downloading - this is the term used when something is taken from the internet and saved to your computer or device. E.g. a song or an app.

Blog - a blog is usually written by one person or a group of people who have a particular interest in something and they wish to share their thoughts, opinions and understanding on that topic. Some blogs are professional and some you could take the information with a pinch of salt. Remember, just like any website, the information displayed on blogs may not always be accurate or reliable.



Lesson 1 - (Continued)

Internet Terms

Activity - Quiz

Get into teams or have a go yourself at this quiz on the key terminology from the internet.

Q1: Why is an IP address used?

Q2: What can you download from the internet?

Q3: Tell me a URL that you think is reliable for information?

Q4: What is Malware?

Q5: What is a Trojan Horse?

Q6: What is a firewall?

Q7: What is spam used for?

Q8: Why do you think encryption is used?

Q9: What can you tell me about blogs?

Q10: In what ways do you use the internet?

#EasyPeasy #10outof10

