



Year 4 Online Safety

WHAT IS MEANT BY A DIGITAL FOOTPRINT?



A digital footprint is the information that exists about a person based upon sites that they have visited, searches that they have done, information that they have shared and other online behaviours.

HOW CAN I PROTECT MYSELF FROM ONLINE IDENTITY THEFT?

All information that you put online leaves a digital footprint or trail and that this can aid identity theft, so be very careful about the sites that you visit and the information given to these sites.

WHAT ARE THE RISKS AND BENEFITS OF INSTALLING SOFTWARE INCLUDING APPS?

Many apps may have pop ups which require you to add in additional information and this can result in identity theft. Others may have risks as they may contain malware or viruses which can be harmful to your computer.



WHAT ARE VIRUSES AND MALWARE?



Viruses and malware are programs that can attack computers, tablets, phones and other digital devices. A virus is a small program designed to cause trouble by gaining access to your device. It can copy your personal data or slow your device down. A virus spreads by duplicating and attaching itself to other files. By combining the words 'malicious' (meaning 'harmful') and 'software' we get the word 'malware'. Viruses

are just one type of malware.

WHAT IS SPAM?

SPAM messages are emails or online messages sent from a computer to many other users. The users are sent the email without requesting it. The purpose of SPAM is for advertising, phishing or malware.

WHAT IS MEANT BY PLAGIARISM?

Plagiarism refers to using someone else's work and claiming it to be your own. Copying the work of others and presenting it as your own (plagiarism) can have serious consequences.



FIND OUT MORE...

<https://www.bbc.co.uk/bitesize/topics/zv63d2p/articles/zcmbgk7>

Example questions:

1. How do you get a digital footprint?
2. How could installing apps be dangerous?
3. What is malware?
4. Why do companies send SPAM?
5. What is meant by plagiarism?

