



Year 6 Online Safety

COMPUTING KNOWLEDGE ORGANISER



ESSENTIAL VOCABULARY

Data analysis	The process of interpreting and understanding data that has been collected and organised.
Digital footprint	The information about a person that exists on the Internet as a result of their online activity.
Inappropriate	Something that is not suitable or proper in the situation.
Location sharing	A way of sharing with others your device's location, these can be switched off for added security.
Password	A secret word, phrase or combination of letters, numbers and symbols that must be used to gain admission to a site or application such as a website.
PEGI rating	These show the age that digital content is suitable for and the type of content that it contains.
Phishing	The practice of sending email pretending to be from reputable companies in order to persuade individuals to reveal personal information, such as passwords and credit cards numbers.
Print Screen	Capturing an image of the current screen on a device. Also known as a screen shot.
Screen time	The time spent using a device with a screen, such as a computer, television, tablet or phone.
Secure websites	Secure website have particular privacy features to look out for such as a padlock or https.
Spoof	An imitation of something that appears to look genuine.

KEY LEARNING

- To identify benefits and risks of mobile devices broadcasting the location of the user/device.
- To identify secure sites by looking for privacy seals of approval.
- To identify the benefits and risks of giving personal information.
- To review the meaning of a digital footprint.
- To have a clear idea of appropriate online behaviour.
- To begin to understand how information online can persist.
- To understand the importance of balancing game and screen time with other parts of their lives.
- To identify the positive and negative influences of technology on health and the environment.

KEY RESOURCES USED



Key Questions

Why do I need to be aware of the dangers of being online?

Although the Internet is a brilliant resource for learning and entertainment some people use the Internet to cause you harm. Being aware of these dangers can help keep you safe and protect your privacy

What is meant by my digital footprint?

The term digital footprint is used to describe the traces that people leave behind when they have visited a website or used social media. Your digital footprint is unique to you.

Why is it important to think about how much time use a screen for?

Using a screen can help you surf the Internet or enjoy computer games but you need to be careful how much time you spend using a screen. For instance, using a screen at night can damage your sleep patterns. Turn your screen off regularly and enjoy the world outside.