

PURPLE MASH COMPUTING SCHEME OF WORK - KNOWLEDGE ORGANISER



Key Learning Unit:6.2 – Online Safety

Key Vocabulary

Identify benefits and risks of mobile devices broadcasting the location of the user/device.

Identify secure sites by looking for privacy seals of approval.

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.

<u>Digital footprint</u> – The information about a person that exists on the Internet as a result of their online activity.

<u>Password</u> - A string of characters that allow access to a computer system or service.

<u>PEGI rating</u> – A rating that shows what age a game is suitable for.

<u>Phishing</u> – 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

<u>Screen time</u> - Time spent using a device such as a computer, television, or games console.

<u>Spoof website</u> – A website that uses dishonest design to trick users into thinking that it represents the truth.

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.



Key Resources: