

PURPLE MASH COMPUTING SCHEME OF WORK - KNOWLEDGE ORGANISER



Unit: 3.2 – Online Safety

Key Vocabulary

To know what makes a safe password.

Methods for keeping passwords safe.

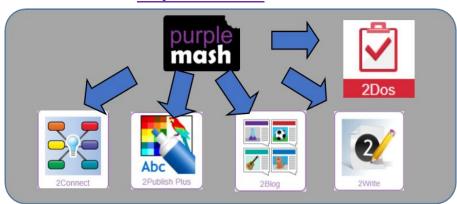
To understand how the Internet can be used in effective communication.

To understand how a blog can be used to communicate with a wider audience.

To consider the truth of the content of websites.

To learn about the meaning of age restrictions symbols on digital media and devices.

Key Resources



Key Images

2Connect screen with nodes added.

2Blog header



Username and Password screen



<u>Password</u> – 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.

<u>Internet</u> – A global computer network providing a variety of information and communication facilities, consisting of interconnected networks and computers.

<u>Blog</u> – A regularly updated website or web page, typically one run by an individual or small group, that is written in an informal or conversational style.

<u>Concept map</u> – A diagram that shows how different objects or ideas are related and connected.

<u>Username</u> – An identification used by a person with access to a computer, network, or online service.

Website – A set of related web pages located under a single name.

Webpage – A page online that makes up one screen of a website.

Spoof website – A website that uses dishonest designs to trick users into thinking that it represents the truth.

PEGI rating – A rating that shows what age a game is suitable for.

What is a password and why should we keep them safe?

A password is a secret word or phrase that allows a user to access a website. Passwords are like toothbrushes in that they should not be shared with anyone else.

Is everything I read on the Internet true?

Just because something is on the Internet doesn't mean that it is true. Some people create spoof websites that pretend to be something else such a bank website or to provide misleading information.

How do I know if I am old enough to play a computer game?

Computer games, like films, are often not suitable for children. PEGI ratings will show how old a person must be to play a game.