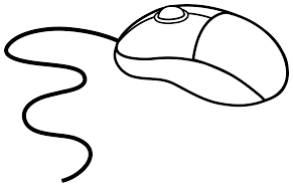
Digital Literacy

Using technology and the internet safely and sensibly.



How can I stay safe online?

Think before you click:

Malware

'malicious' (meaning 'harmful') and 'software' makes the word 'malware'. Viruses are one type of malware.

Computer virus

A small program designed to damage your computer by gaining access to it. A virus can copy your personal data or slow your computer down. A virus only spreads if you do something like clicking on a button or link to can install the infected program.

Keep your personal information private:

Identity theft occurs when someone uses another's personal information, like their name, or credit card number, without their permission, to commit a crime.

Phishing is when someone sends emails pretending to be from a trustworthy company asking for people to give their personal information, to be used illegally.

Spam is information that is sent online, usually by email, with being requested. It can containing phishing requests, malware or unwanted adverts.

Know which information you have permission to use:

Copyright is a law that says the owner of a any work they have created, including information online, can decide what other people can do with it. If you find information online that is copyright protected you can only use it with permission from the owner or publisher.

Plagiarism is when you use someone else's words or ideas and pass them

How can I be SMART online?

S Stay safe—Don't give out personal information or send photographs to people you don't know

M Don't meet up—Meeting up with people you have met online can be dangerous.

A Accepting files—Accepting files, pictures or texts from people you don't know can be dangerous

R Reliable? Check information before you believe it. Is the person or website telling the truth?

T Tell someone— Tell an adult if someone or something makes you feel worried or uncomfortable.

Cookies

With your permission, cookies are saved onto your computer. The site then 'knows' that you have been there before and can show you things it knows you are interested in. To do this cookies can store some personal information about you.

Digital footprint?

If you post something on the internet, it will stay there forever. On the Internet a **digital footprint** is the word used to describe the 'footprints' that people leave online.