

Cybersecurity Super Squad: Staying Safe Online

Learning objective: To understand the importance of cybersecurity and identify ways to protect personal information and digital devices.

Use these flashcards to test your knowledge about staying safe online. Kit the Fox says: 'Think before you click!'

What is Cybersecurity?

The practice of protecting systems, networks, and data from digital attacks or unauthorised access.

What is a strong password?

A secret combination of letters, numbers, and symbols that is difficult for others to guess and is kept private.

What is Phishing?

A type of online trickery where someone sends a fake message to try and steal your personal information or passwords.

What does a padlock icon in the address bar mean?

It shows the website is using encryption, making it safer to send information to that site.

What is Two-Factor Authentication (2FA)?

A security process that requires two different forms of identification to access an account, like a password and a code sent to a phone.

What is Malware?

Short for 'malicious software', this is harmful software designed to damage or gain access to a computer without permission.

What is a Digital Footprint?

The trail of information and data that you leave behind whenever you use the internet.

Why should you keep your Privacy Settings updated?

To control who can see your profile, posts, and personal information on social platforms or games.

What should you do if you receive a suspicious link?

Do not click on it, delete the message, and tell a trusted adult immediately.

What is Personal Information?

Details that can identify you, such as your full name, home address, school name, or telephone number, which should never be shared online.

What is Encryption?

A method of scrambling information into a secret code so that only authorised people can read it.

Who is the BookFlik character that loves computing and clever solutions?

Kit the Fox.