

Kit's Cybersecurity Challenge: Staying Safe Online

Learning objective: To understand the importance of cybersecurity and how to protect personal information online.

Read the front of each flashcard to learn a new term or tip about staying safe on the internet. Flip the card to check your answer. Test yourself or a partner!

What is Cybersecurity?

Cybersecurity is the practice of protecting our computers, tablets, and online accounts from people who might want to steal information or cause harm.

What is a strong password?

A strong password is a secret code that is long, uses a mix of letters, numbers, and symbols, and is not easy for others to guess.

Why should you keep your personal information private?

You should keep it private to prevent people you don't know from finding out where you live, your full name, or which school you attend.

What is 'Phishing'?

Phishing is when someone sends a fake email or message pretending to be someone you trust to trick you into clicking a link or sharing personal details.

What should you do if you receive a message from someone you don't know?

Do not reply, do not click any links, and tell a trusted adult immediately.

What is a 'Secure' website?

A secure website often has a small padlock icon in the address bar, showing that the information you send is protected.

Is it okay to share your login details with friends?

No. You should never share your passwords or login details with anyone, even your best friends.

What does 'Encryption' mean?

Encryption is like a digital secret code that scrambles information so that only the right person with the key can read it.

What should you do if you see something online that makes you feel worried or uncomfortable?

Close the screen and tell a trusted adult, such as a parent or teacher, straight away.

Why is it important to log out of your account on a shared computer?

To stop other people from using your account or seeing your private information after you have finished using the device.