Cyber-Safe Detectives: Protecting Your Digital World

Learning objective: I can identify potential online risks and apply security measures to keep my personal information safe.

About 15 minutes. Grown-up tip: Please read these scenarios with your child to discuss why sharing personal information online can be risky.

Kit the fox needs your help! Below is a list of online scenarios. Sort them into 'Safe Habits' or 'Risky Situations'. For the 'Risky' items, write one way to make the situation safe.

Example:
Scenario: Using 'Password123' for my game account.
Decision: Risky.
Action: Create a stronger password using a mix of symbols, numbers, and capital letters.

Word bank: Strong password · Phishing · Privacy settings · Two-factor authentication · Report · Stranger danger · Personal data

1. Scenario 1: A pop-up appears on your screen saying you have won a new tablet and asks for your home address to claim it. Is this safe or risky? What should you do? (2 marks)

2. Scenario 2: You receive a message from an unknown person asking which school you attend. Is this safe or risky? What is the correct response? (2 marks)

3. Scenario 3: You are setting up a new email account and choose a password that includes your birthday and the name of your pet. Is this safe or risky? How can you improve it? (2 marks)

4. Scenario 4: You find a website that allows you to download free games, but it asks you to download an 'extra file' first. Is this safe or risky? Explain why. (2 marks)

5. Scenario 5: You want to share a photo of your holiday on a social platform. What check should you do before posting? (2 marks)

Draw: An illustration of Kit the fox sitting at a desk with a laptop, wearing a detective hat and holding a magnifying glass, looking at a digital shield icon on the screen.

Extension challenge: Design a 'Password Poster' for your classroom. List three rules for creating a password that is impossible for a computer to guess, but easy for you to remember.

I did it! Name: _____ Date: _____

Too easy? Try Greater Depth. Too tricky? Try Supported. More at bookflik.com/resources