

Kit's Cyber-Safety Challenge

Learning objective: To understand how to stay safe, secure, and respectful when using the internet in accordance with Year 5 computing standards.

Help Kit the fox navigate the digital forest! Read each question carefully and select the best answer to ensure your online safety.

Answer Key: 1.C*, 2.True, 3.False, 4.Phishing, 5.B*, 6.True, 7.B*, 8.Digital Footprint, 9.True, 10.A*. Note: These answers reflect best practices for online safety, including never sharing private data and knowing how to seek adult help.

Word bank: Password · Cyberbullying · Personal Information · Phishing · Privacy Settings · Digital Footprint · Report · Block

1. Kit is setting up a new account. Which of the following makes the most secure password? A) 123456, B) KitFox1, C) K!t_F0x_99*, D) Password123 (1 mark)

2. True or False: If someone is being unkind to you online, you should keep it a secret and try to ignore it. (1 mark)

3. True or False: Anything you post or share online disappears permanently after 24 hours. (1 mark)

4. What is the term for a deceptive message designed to trick you into revealing private details like bank passwords or home addresses? (1 mark)

5. You receive a message from someone you don't know asking for your school's name. What is the safest action? A) Reply with just the name, B) Do not reply, block the user, and tell an adult*, C) Ask them who they are first, D) Send a photo of your school uniform. (1 mark)

6. True or False: Privacy settings help control who can see the information you share on social platforms. (1 mark)

7. Which of these is considered 'Personal Information'? A) Your favourite colour, B) Your home address*, C) Your favourite book, D) The name of your pet. (1 mark)

8. What is the name for the trail of data and information you leave behind every time you use the internet? (1 mark)

9. True or False: It is important to treat people online with the same respect you would show them face-to-face. (1 mark)

10. If you see something online that makes you feel worried or uncomfortable, what should you do? A) Tell a trusted adult immediately*, B) Copy the link and send it to your friends, C) Delete your browser history, D) Try to fix the problem yourself. (1 mark)

Draw: Draw a 'Digital Shield' that protects Kit the fox. Inside the shield, draw or write three rules for staying safe while browsing the internet.



Extension challenge: 1. Explain why having a strong, unique password for every account is more secure than using the same password for everything. 2. Compare and contrast the benefits of the internet with the potential risks. 3. Justify why it is important to 'think before you click' or post. 4. What might happen if someone accidentally shares their digital footprint with a stranger? 5. If you were designing a new social media app for children, what three 'safety-first' features would you include and why? 6. Research the concept of 'netiquette' and write a short poem about how to be kind in a digital space.