

Class 4 Computing: Staying Safe Online

Learning objective: To demonstrate an understanding of online safety, digital footprints, and how to respond to risks when using the internet.

Read each question carefully. Use your best handwriting and provide clear, detailed explanations where required. Total marks available: 25.

Kit the Fox is building a new digital community for forest friends to share their art and stories. To make sure everyone stays safe, Kit has created a set of 'Safe-Surfing Rules'. He reminds everyone that when they post a comment or share a photo, they are leaving a trail of information behind. He also encourages his friends to keep their passwords secret, even from their best friends.

Word bank: Digital footprint · Password · Cyberbullying · Trusted adult · Privacy settings · Personal information · Report · Block

1. Kit says that everyone leaves a 'digital footprint'. Explain what a digital footprint is in your own words. (2 marks)

2. List two pieces of personal information that you should never share with someone you do not know online. (2 marks)

3. Why is it important to keep your password private, and what makes a password 'strong'? (3 marks)

4. If you saw something online that made you feel uncomfortable, sad, or worried, what are the three steps you should take? (3 marks)

5. Compare and contrast the difference between a 'public' and 'private' profile setting. Explain why a private setting is generally safer for a child. (4 marks)

6. Justify why it is important to treat people online with the same kindness and respect as you would in a face-to-face conversation. (3 marks)

7. Extended Response: Imagine a friend asks you for your game login password because they want to help you level up your character. Write a reply explaining why you cannot share it and how they can stay safe while playing. Your answer should be at least 50 words. (8 marks)

Draw: Draw a 'Digital Safety Shield' for Kit the Fox. Inside the shield, draw three symbols that represent ways to stay safe online (e.g., a lock for passwords, a speech bubble for reporting, etc.).



Extension challenge: What might happen if someone accidentally shares their home address on a social media platform? Explain the potential consequences and suggest a strategy to fix the mistake. Total: /25