

Year 4 Computing: Staying Safe Online Assessment

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

Read each question carefully. Answer in full sentences where required. Use the word bank to help you complete your responses.

Kit the fox is an expert at building clever digital puzzles. Kit knows that while the internet is a brilliant place to explore and learn, it is important to keep your virtual identity safe and secure. Remember, what you share online can stay there for a long time.

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

1. Define what is meant by a 'digital footprint'. Why is it important to be careful about what you post online? (2 marks)

2. List three examples of personal information that you should never share with strangers online. (3 marks)

3. Kit receives a mean message from someone he does not know on a gaming platform. Explain the two immediate steps Kit should take to stay safe. (2 marks)

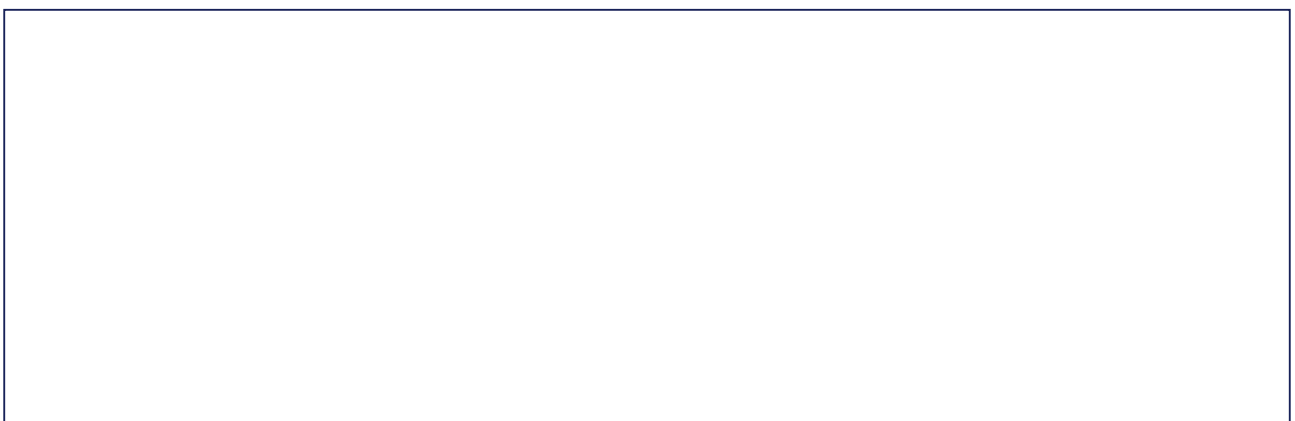
4. Why is it important to use a strong, unique password for every account? What makes a password 'strong'? (3 marks)

5. Compare and contrast talking to a friend face-to-face versus talking to them through an online chat. Justify why online communication can sometimes lead to misunderstandings. (4 marks)

6. If you are unsure about something you have seen or a person you have met online, what is the best course of action and why? (3 marks)

7. Extended Response: Imagine you are designing a new social media app for children. Explain three specific safety features you would include to ensure users are protected from online risks. Justify why each feature is necessary. (5 marks)

Draw: Draw a poster showing a 'Digital Hero' shield. Include three icons on the shield that represent ways to stay safe online (e.g., a padlock, a speech bubble for reporting, or a person representing a trusted adult).



Extension challenge: Explain what might happen if someone shares a photo of a friend online without asking for their permission first. How does this link to the concept of digital reputation? Total: /25