

Kit's Digital Fortress: Designing Your Online Safety Shield

Learning objective: To understand the importance of keeping personal information private and identifying safe online behaviours.

Kit the fox is building a 'Digital Fortress' to help friends stay safe when using the internet. Use your imagination to draw your own version of an online safety shield. Follow the steps below to include essential features that protect your personal data.

Draw: Draw a large, sturdy shield in the centre of the page. Surround the shield with 'digital protection' elements like padlocks, a shield-wall, or a moat. Ensure there is space inside the shield to write labels from the word bank. Use bright, bold colours to represent your digital fortress, and include a small avatar of yourself or Kit the fox standing guard nearby. The style should be clean, clear, and cartoonish, suitable for a Year 4 computing poster.



Label words: Password · Private · Trusted Adult · Encrypted · Cyber-safety · Digital Footprint · Respect · Personal Information

Steps:

1. Step 1: Draw a large shield in the centre of the page. Inside the shield, write down three types of 'Personal Information' that you should never share with strangers online.

2. Step 2: Draw a small 'key' icon on your shield. Label it 'Strong Password'. Explain why it is important for a password to be complex and not easily guessed.
3. Step 3: Draw a 'Trusted Adult' character standing next to your shield. Why should you speak to them if something online makes you feel worried or uncomfortable?
4. Compare and contrast: Why is it safer to share information with a verified friend than with a stranger in a public digital space?
5. Justify your answer: If a website asks for your home address to play a game, what might happen if you provide it? Explain the potential risks.
6. Creative Extension: Imagine your shield has a 'Digital Alarm'. What specific online behaviour would cause your alarm to sound? Describe the action and why it is unsafe.