

Adult Guidance

This **Safe Talk, Safe Tech! Smart Choices with AI Technologies** activity is designed to help KS1 learners make smart, safe choices when using AI technologies. It encourages them to think critically about what information is safe to share and what should be kept private, while building confidence in navigating AI technologies responsibly. Through this activity, learners will reflect on how their use of AI technologies can impact their privacy and wellbeing.

This activity includes two Smart Choices spinners that support learners to explore a range of scenarios that involve AI technologies. These spinners can be used to prompt discussion and reflection around safe and responsible use of AI technology.

You may wish to provide learners with a completed version of the Smart Choices spinner or invite them to cut out and assemble their own using scissors and a split pin. Once assembled, learners can take turns spinning the arrow and discussing the scenario it lands on. They should then be encouraged to decide whether the choice described is safe or unsafe, giving an explanation where possible.

Use the answer pages to guide discussions and support learners to develop positive digital safety habits.

AI Disclaimer: Any factual information within this resource is accurate and based on current research as of November 2025. Any assumptions made in the analysis of this resource are not reflective of the position of Twinkl in relation to AI. Twinkl neither endorses nor is affiliated with any AI system referred to in this resource. AI systems are only as good as the data they are trained on and are vulnerable to bias and can provide incorrect information, therefore human editing is always advised. In order to ensure privacy is maintained, personal and sensitive data must not be entered into AI tools. Twinkl cannot be held responsible for the use of external AI tools; protecting children from harmful content online, including that generated by AI, should be of the utmost importance. As always, please ensure you check the suggested age-rating for any AI tools you choose to use.

Scissors Disclaimer: To ensure the safety of the children in your setting, it is your responsibility to assess whether adult supervision or other appropriate safety measures are required when using scissors.

Cut out the Smart Choices spinner and arrow. Attach the arrow with a split pin.

1



Patrick asks AI technology to make a list of friends for his birthday party. He shares their full names. Is this a smart choice?



Mila uses AI technology to help make a picture of her dog. She uploads a real photo of her dog. Is this a smart choice?

Sandy uses AI technology to find out how long it takes to walk to school. He types in the name and address of his school. Is this a smart choice?



Fatima asks AI technology to help her draw a picture of her favourite game character. She shares the character's name. Is this a smart choice?



Cut out the Smart Choices spinner and arrow. Attach the arrow with a split pin.

2

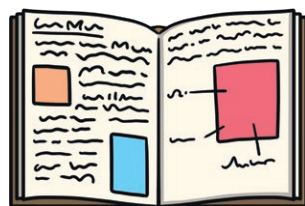


Quinn uses AI technology to learn about birds. He asks questions, such as 'What do birds eat?' Is this a smart choice?

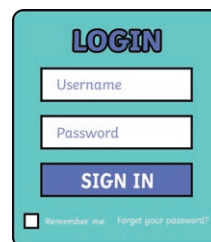


Autumn asks AI technology to make a funny picture of herself. She uploads a photo in her school uniform. Is this a smart choice?

Sidney uses AI technology to help explain what a word means in his homework. He types in the word. Is this a smart choice?



Parker asks AI technology to help log in to her new game. She shares her username and password. Is this a smart choice?



Safe Talk, Safe Tech!

Smart Choices with AI Technologies

Answers

1

Scenario	Is This a Smart Choice?
Patrick asks AI technology to make a list of friends for his birthday party. He shares their full names. Is this a smart choice?	No – Never share personal information when using AI technologies, such as your full name or someone else's.
Mila uses AI technology to help make a picture of her dog. She uploads a real photo of her dog. Is this a smart choice?	Yes – It's OK to upload a real photo of your pet to AI technologies, as long as it doesn't include any personal information, such as an address or phone number on the tag. Do not upload a photo that includes you or anyone else. Ask a trusted adult if you are ever unsure about what information is safe to share with AI technologies.
Sandy uses AI technology to find out how long it takes to walk to school. He types in the name and address of his school. Is this a smart choice?	No – Finding out how long it takes to walk to school would require you to share your current location or home address. Never share personal information when using AI technologies, such as your home address, school address or the name of your school.
Fatima asks AI technology to help her draw a picture of her favourite game character. She shares the character's name. Is this a smart choice?	Yes – It's OK to share the name of your favourite game character with AI technologies. If you are ever unsure, ask a trusted adult.

Safe Talk, Safe Tech!

Smart Choices with AI Technologies

Answers

2

Scenario	Is This a Smart Choice?
Quinn uses AI technology to learn about birds. He asks questions, such as 'What do birds eat?' Is this a smart choice?	Yes – It's OK to use AI technologies to find out information. However, it's important to always check with a trusted adult or look at more than one source to make sure the information is correct.
Autumn asks AI technology to make a funny picture of herself. She uploads a photo in her school uniform. Is this a smart choice?	No – Never upload a photo of yourself to AI technologies as this is personal information. Photos that show your school uniform can also give away personal information, such as where you go to school. Ask a trusted adult if you are ever unsure about what information is safe to share with AI technologies.
Sidney uses AI technology to help explain what a word means in his homework. He types in the word. Is this a smart choice?	Yes – It's OK to use AI technologies to find out what a word means. Remember to check with a trusted adult or look at more than one source to make sure the meaning is correct.
Parker asks AI technology to help log in to her new game. She shares her username and password. Is this a smart choice?	No – Never share personal information when using AI technologies, such as your username and password. Someone could get hold of this information and pretend to be you or change your account without permission. Always ask a trusted adult before sharing any information with AI technologies.