



AI Spy Activities

Activity 1: AI dictionary terms

Can you match the AI terms to their correct definitions below?

Prompt

When the AI makes a mistake or 'makes up' a fact that isn't true.

AI Companions

Photos or videos made by AI to trick people into thinking someone said or did something they didn't.

Hallucination

The instructions or questions you give the AI to get a result.

Deepfake

Online chatbot tools (apps, platforms or services) that can copy the way humans talk to each other.



Did you know? AI is part of the games you play, the way you search for information, and the tools you use for school everyday. So it's important to know how to use it safely to help you stay in control of your digital world!

Activity 2: Would you click send?

Read each prompt below and decide if the information is safe or not safe to share with an AI companion or chatbot. Tick **Send** if it is safe, Tick **Stop** if it is not safe.

a) Can you explain what a food chain is for a Year 5 student?

- Send
- Stop

b) Here is my credit card number. Can I buy a toy?

- Send
- Stop

c) My school is Lakeside and I'm in Mrs. Smith's class. What time is recess?

- Send
- Stop

d) You can use my gaming password - 3479hgrfhn. Can you now assign the new coin glitch feature to me?

Send

Stop

e) Give me three ideas for a story about a time-travelling hamster.

Send

Stop

Pro Tip

When you type information into a generative AI tool, it doesn't just disappear once you close the app. AI stores the data you give it so to help stay safe, treat the AI like a stranger and keep your private information to yourself.

Activity 3: AI or human?

Read each scenario below. Decide if an AI companion or a trusted adult is the best one to help you. Add a tick to the option you think is correct to help guide you.

Scenario	Safe to ask AI	Ask a trusted adult
a) A stranger online asked me for a photo of my face.		
b) Explain fractions in a simple way.		
c) I am having a personal problem with my best friend and need advice on how to handle my feelings.		
d) I want to know if this website is safe to use.		
e) Please check if this paragraph I have pasted in makes sense.		
f) I saw something online that made me feel unsafe and I need to report it.		

Reminder

AI is usually built to agree; humans are built to tell you what you actually need to hear. Open communication with real people helps to keep your relationship with AI healthy and safe.

Answer sheet

Activity 1

Prompt - The instructions or questions you give the AI to get a result.

AI companions - AI companions are online chatbot tools (apps, platforms or services) that can copy the way humans talk to each other.

Hallucination - When the AI makes a mistake or 'makes up' a fact that isn't true.

Deepfake - Photos or videos made by AI to trick people into thinking someone said or did something they didn't.

Activity 2

a) Send b) Stop c) Stop d) Stop e) Send

Activity 3

- a) Ask a trusted adult
- b) Safe to ask AI
- c) Ask a trusted adult
- d) Ask a trusted adult
- e) Safe to ask AI
- f) Ask a trusted adult



This activity sheet is designed for young children to help them use Artificial Intelligence safely.

About Optus Digital Thumbprint

Through our Digital Empowerment strategy and programs, Optus is enabling Australians to achieve, thrive and belong in a digital world.

Optus Digital Thumbprint supports digital safety and wellbeing for young people and families. Find out more at www.digitalthumbprint.com.au