

TOK Activity Interactive feedback exercise

Teacher notes

This activity is a variation on a peer feedback exercise. It is intended to help students develop the skill of crafting and optimizing text prompts when using AI tools such as ChatGPT.

Step 1:

- Students are provided with a sample student discussion of a knowledge question generated by ChatGPT
- Working in pairs, students discuss what they think are the key strengths and weaknesses of this initial response.

Step 2:

- Still working in pairs, students now try to improve the initial response using ChatGPT to help them explore and try out ideas.
- On the sheet provided, students write down the instruction they typed in, what they hoped to achieve, and then whether it helped.
- (Note: if students are unsure of what to do, teachers can provide helpful suggestions of the kinds of things they could ask the AI tool, such as: "add an example of how religion could shape someone's perspective")

Step 3:

- In groups of 4 (each pair joins with another pair), students then share and compare their experiences and their outputs.
- Helpful prompts to give students for this discussion are:
- Compare what you asked and why. What do you notice?
- Compare the outputs. What do you notice?
- The group of 4 then pool their insights to identify 3 things that they could do next to improve the
- response even further.

Question

What shapes my perspective as a knower?

Initial AI-generated response:

"As a knower, your perspective is shaped by various factors that include your personal experiences, cultural background, education and knowledge, personal beliefs and values, as well as media and technology.

Your personal experiences and the people you interact with can impact the way you see the world. Your cultural background including ethnicity, nationality, and religion can also influence your perspective as a knower. Your level of education and the knowledge you have gained throughout your life, as well as personal beliefs and values, can shape the way you view things.

Additionally, the media and technology you use to consume information can also influence your perspective as a knower. The sources of information you trust, the algorithms that determine what information is presented to you, and the format in which information is presented can all impact your perspective.

It's important to recognize that your perspective as a knower is constantly evolving and can be influenced by a wide range of factors. By being aware of these factors, you can better understand and evaluate your own perspective and consider the perspectives of others."

Response generated using ChatGPT, accessed online at https://chat.openai.com/chat on 22/03/23

Instruction	Why have you asked this?	Evaluation (Did it help?)