# ONL 242 Topic 4: Design for online and blended learning

# Webinar 1: Does AI have a role?

# Links to different AI tools

|  |  |
| --- | --- |
| Pi (no account needed)[Pi, your personal AI](https://pi.ai/talk) https://pi.ai/talkA qr code with dots  Description automatically generated | Perplexity (no account needed)[Perplexity](https://www.perplexity.ai/) <https://www.perplexity.ai/> A qr code with black dots  Description automatically generated |
| Bing Chat (you may be able to use this using a university account or existing Microsoft account)[Bing Chat Enterprise](https://www.bing.com/search?q=Bing+AI&showconv=1&FORM=undexpand) <https://www.bing.com/> - click on chat A qr code with black dots  Description automatically generated | Chat GPT (account needed) [ChatGPT (openai.com)](https://chat.openai.com/auth/login) <https://chat.openai.com/>A qr code with black dots  Description automatically generated |
| Claude AI (account needed) <https://claude.ai/>  | Google Gemini (Google account needed)<https://gemini.google.com/app>  |

## Activity : Try out one or more GAI tools to plan a learning activity relevant to your area

**Aim:** Use one of the widely available GAI tools to plan an activity you can do with students

**Objective:** To explore the potential of GAI tools to support session planning

**Output:** A plan, or at least some notes on how you might use ChatGPT to produce one for you (or why you would not).

**Activity:**

1. Introduce yourselves
2. Choose someone to ‘drive’ the activity from their screen.
3. Identify a GAI chat tool. Commonly available examples which are free, but for which you may need to create an account, are ChatGPT, Bing Chat (you can often use this with a university account), Google Gemini, Claude, Perplexity, or Pi, but any simple chat tool will be suitable – links are above. Open the chosen tool on the volunteer’s screen and share screen.
4. Start by writing a general prompt which asks for output about designing a teaching activity in your context.
	1. If you haven’t tried these tools much before (groups 1-3), paste in something like this:

 **“*Design an activity to teach first year students about effective literature* searching [or topic of your choice]”.** You will get very simple and generic output. Try refining the prompt to be more specific, perhaps narrowing it to a subject area, paste in more detailed information such as learning outcomes, or how you want to assess the activity, or ask the chat tool to generate these for you too. You can ask it to improve the output in different ways, such as changing the tone or difficulty of the language, or adding in more detail to make the activity suitable for a diverse range of learners. Use your imagination.

* 1. If you feel quite experienced with using GAI tools (groups 4-6)

***“I am planning a teaching session for first year bachelor/undergraduate students on the topic of XXX (insert your own title). The session is X hours long, and I want to have a format of X minutes lecture and X minutes group discussion. Please generate a session plan with learning objectives, timings, and discussion activities. Also generate a suitable question for a one minute paper at the end so that I can evaluate student progress”.***You can ask it to improve the output in different ways, such as changing the tone or difficulty of the language, or adding in more detail to make the activity suitable for a diverse range of learners. Make it specific that the session must only use open educational resources and ask it to find some. Specify if it must be online, blended, or on-campus. Use your imagination.

1. As you refine your prompts, note how the outputs change and consider whether you could have started with a more specific prompt to get a satisfactory answer more rapidly? Would you actually try these suggestions out? What is good and bad about them?