



FLO MicroCourse Zoom Session 1

An Introduction to the GenAI in Teaching and Learning Toolkit

Tuesday June 17, 11:00-12:00 PST

Facilitated by:

- Gwen Nguyen
- Helena Prins
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Territorial Acknowledgement



My GenAI Disclosure Statement

In preparing this presentation, I have used ChatGPT to assist with generating some downloadable QR codes and to brainstorm ideas for warm-up activities. One of these activities, *"Where are you on the GenAI Spectrum?"*, was selected to help me better understand the perspectives and experiences of participants.



Today's Agenda

Introductions

GenAI Literacy: What, Why, How?

Toolkit exploration: Hands-on activities

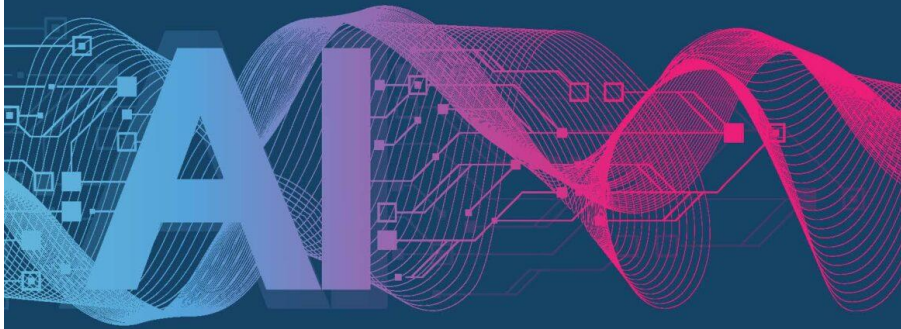
Toolkit exploration: First implementation steps

Q&A



GenAI in Teaching and Learning Toolkit:

The Least You Need To
Know as Educators



BCcampus

<https://opentextbc.ca/teachingandlearningwithai/>



Instructions

Go to

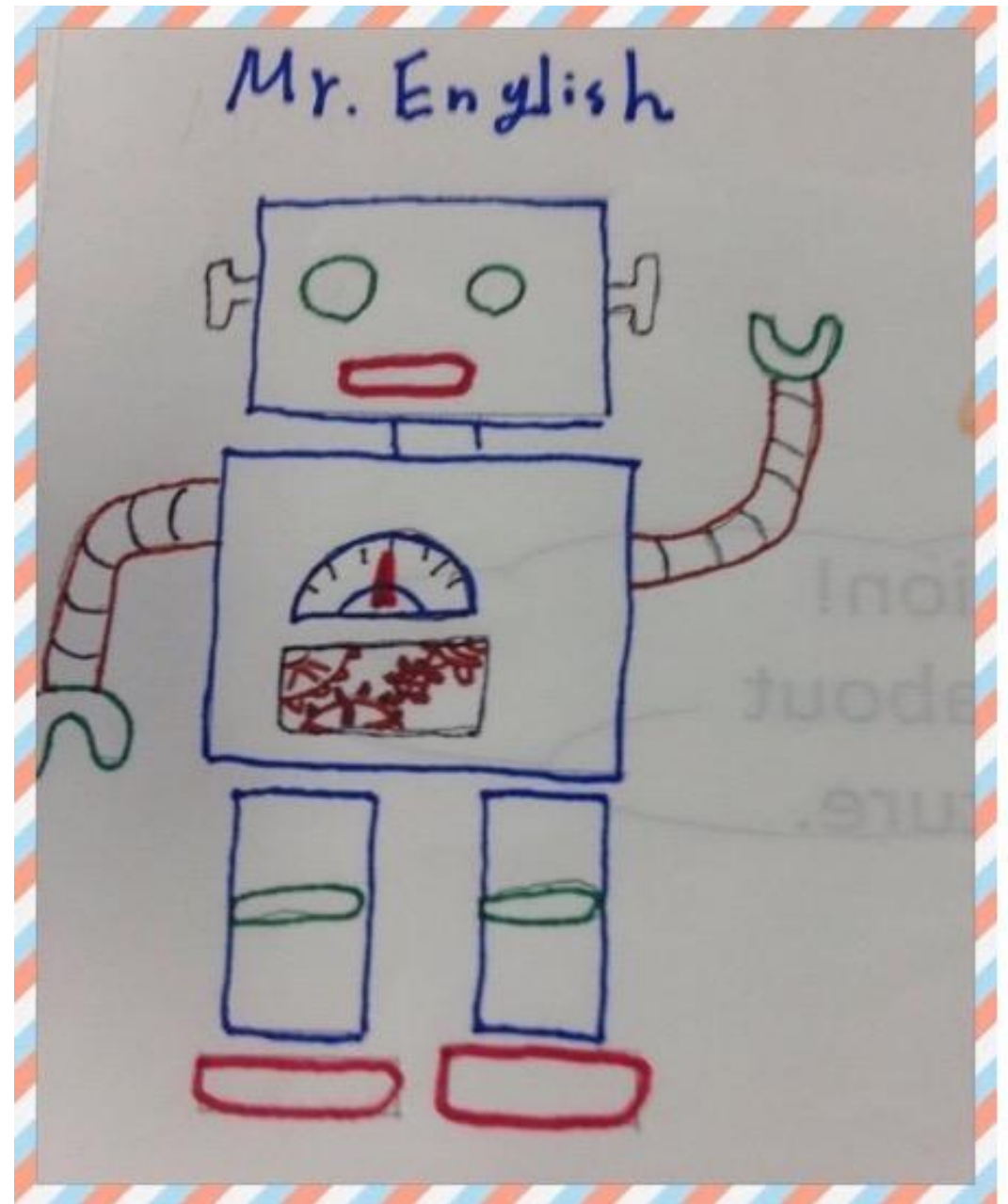
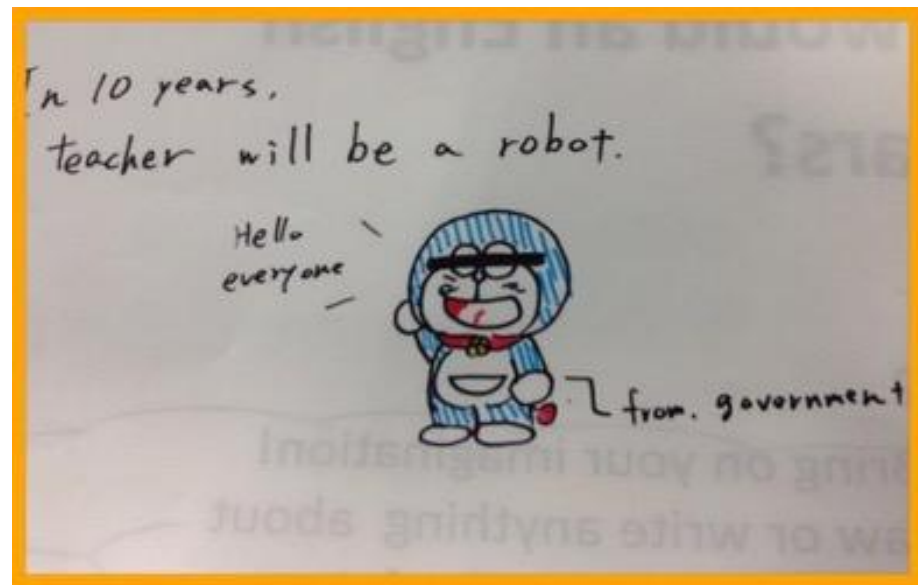
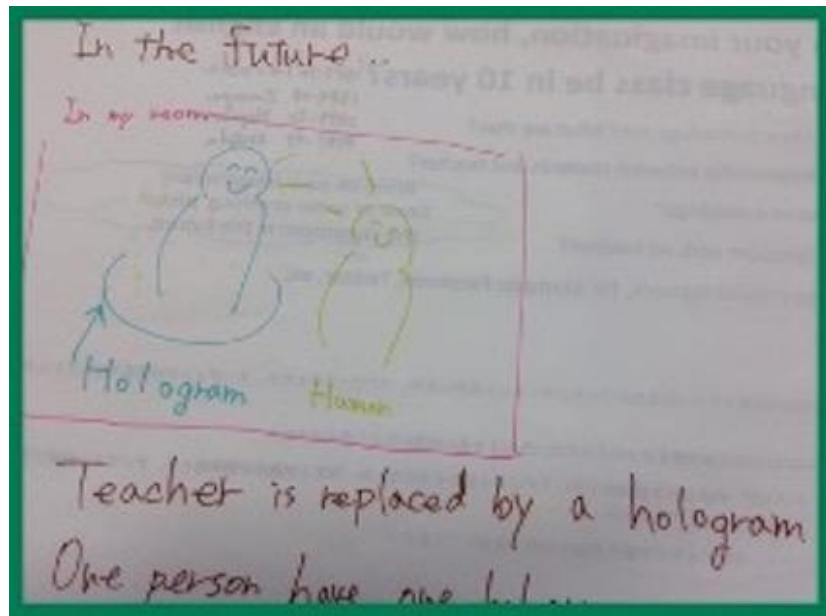
www.menti.com

Enter the code

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Or use QR code



~~I don't embrace AI!~~

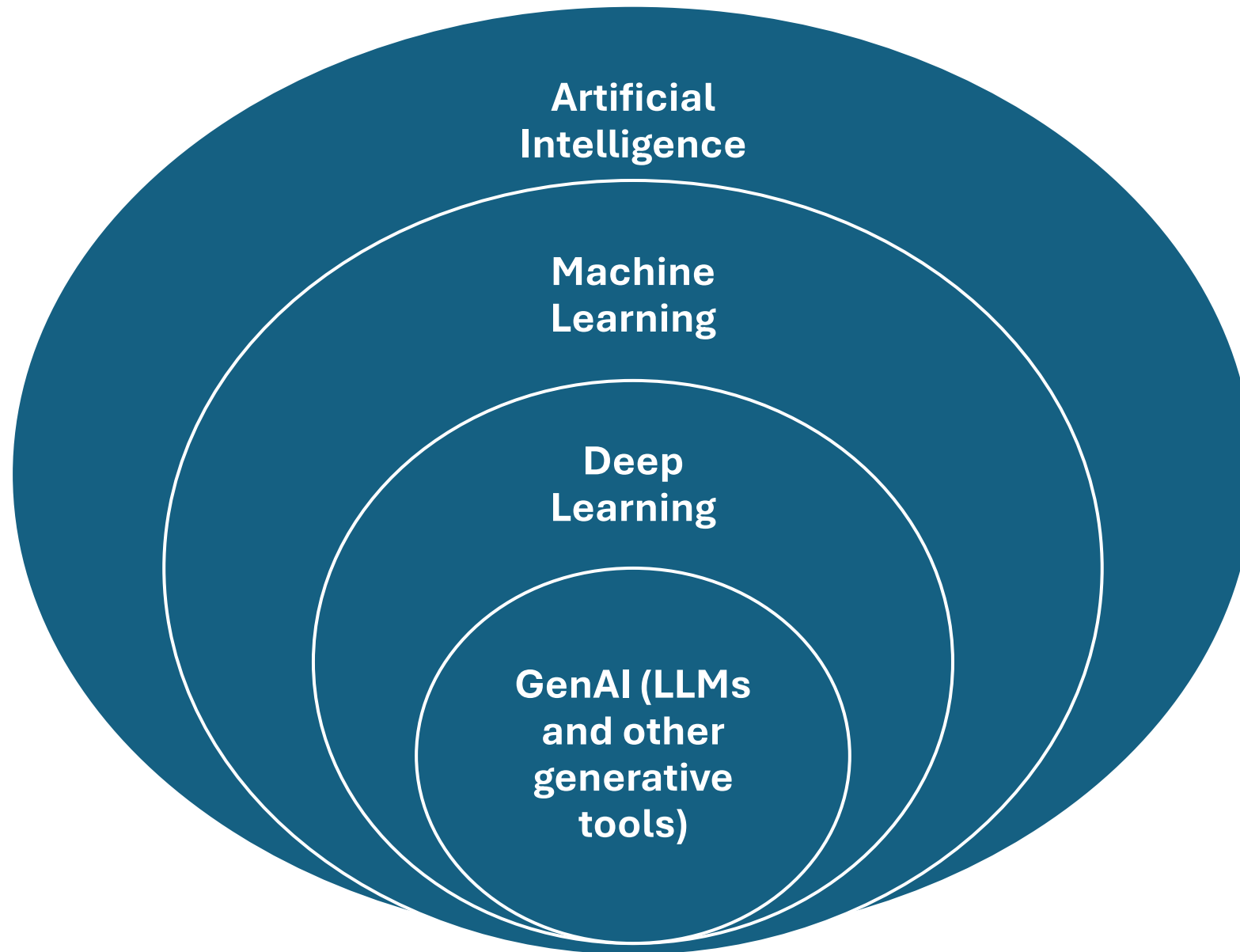
~~I don't promote any specific tools!~~

 **Cultivating GenAI Literacy**

**Creating meaningful learning
experiences**

GenAI Literacy?





Some terms?!?

- **Generative AI (GenAI)** – deep learning models that can generate high-quality text, images, and other content based on the data they were trained on.
- **Large Language Models (LLMs)** – AI systems capable of understanding and generating human language by processing vast amounts of text data (Chat Bot))(e.g. ChatGPT, Claude, Gemini, Meta)
- **A Custom Bot** – a version of an LLM chatbot that has been given specific instructions and set up on a platform that can be shared with others via a link



40 AI tools for teachers



**DITCH THAT
TEXTBOOK**



Adobe
GenAI



Microsoft
Designer



Curipod



Microsoft
Copilot



Question
Well



Goblin
Tools



FigJam
Jambot



Formative
AI



KhanMigo

Diffit
For Teachers

Diffit



ChatGPT



Google
Gemini



WeWillWrite



Magic
School



Education
CoPilot



MirrorTalk



EduAide.ai



Hello
History



Claude



Magic
Studio



TeachAid



Suno



Conker



Perplexity



Parlay
Genie



Grouper



Hey Pi



Quizizz
AI



Twee

Google
NotebookLM

NotebookLM



Brisk
Teaching



SchoolAI



Grammarly



Antimatter
Sorcerer



Q-chat



Class
Companion



Snorkl



AutoDraw



Ideogram



Padlet

For the full list of tools and descriptions visit DitchThatTextbook.com/ai-tools

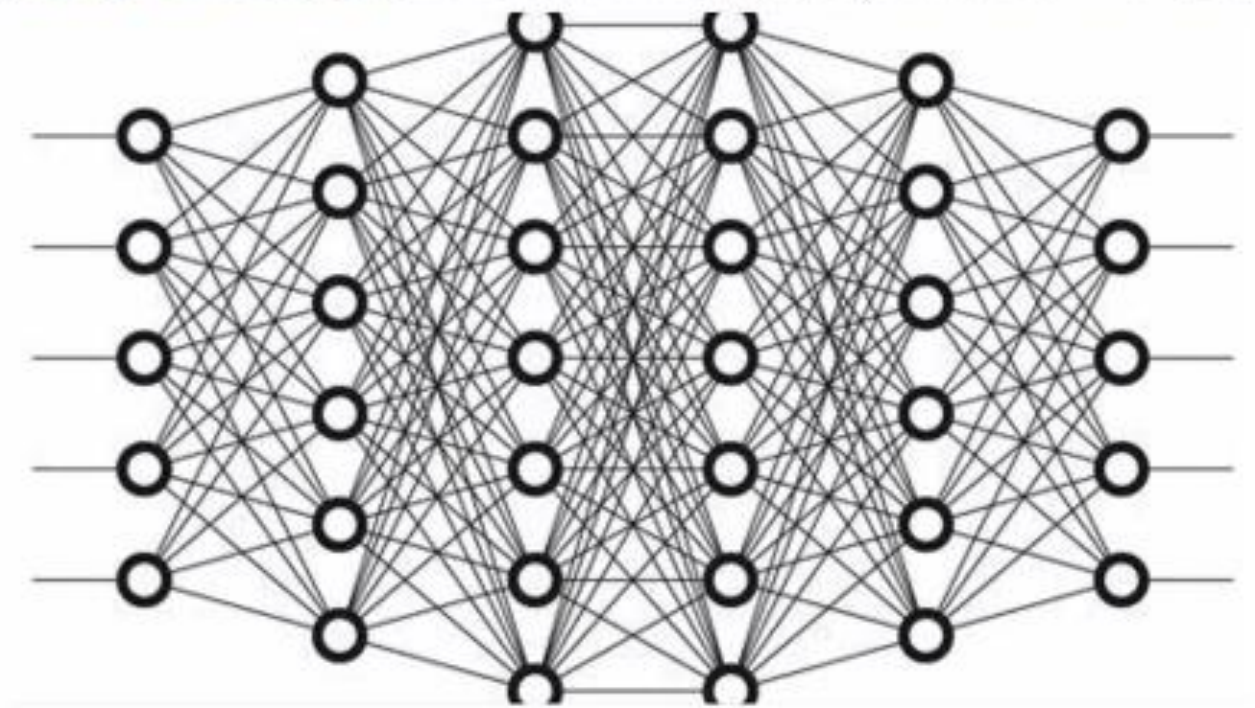


Literacy

Literacy as in beyond the basic skill of how to use something, but beyond that into the capacity to know when, where and why to use it for a purpose, and importantly, when NOT to use it.

([Bali, 2023](#))





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GenAI literacy include a set of essential abilities that enables individuals to use those tools *ethically* and *efficiently* to work, learn, and thrive within higher education settings.

(Nguyen, 2023)

GenAI Literacy

Understanding

Exploration

Mindful Use

Reflection and
Response

Creation

GenAI Literacy

Understanding

- Acknowledge its presence
- Understand AI ethical and legal considerations

Exploration

- Explore the platform
- Explore prompting literacy

Mindful Use

- incorporate GenAI tools into teaching and learning to enhance core values
- develop clear policies on GenAI for your courses

Continuous Reflection and Response

- Regularly review and reflect on AI output and resources
- Respond to challenges by GenAI

Creation of a World with GenAI

- develop custom tool for your appropriate and responsible use
- Build safe and healthy learning communities



Why the toolkit?

Inspire and support educators in
understanding and **integrating** GenAI
tools within their teaching practices



What this Toolkit Offers

- A foundation for understanding GenAI and its implications for education
- Practical, hands-on approaches to exploring GenAI tools
- Ethical frameworks for responsible implementation
- Strategic guidance for integrating GenAI into your teaching practice
- Resources for fostering community dialogue and collaborative learning

<https://opentextbc.ca/teachingandlearningwithai/front-matter/introduction/#front-matter-4-section-3>

What you'll find inside

Part 1: GenAI Basics

Exploring GenAI tools in Higher education

Prompt Literacy

Part 2: Ethical and Creative Use

Teaching GenAI Ethics

Designing Learning and Assessment in the age of GenAI

Part 3: Reflection and Creation

Response to GenAI Uglies

Creating a custom chatbot

Further Resources

BCcampus' resources on AI

People to follow on LinkedIn

15-m Toolkit Exploration Activity

Think-Pair-
Share with a
Chatbot

Try Out a New
GenAI tool

Review and
Revise a
Prompt

Free
Discovery



Toolkit Exploration Activity

- **Choose a group** based on the activity you are interested in exploring.
- **Engage with the activity individually:** Spend 5-7 minutes
- **Share your insights and reflection** with your group for another 5-7 minutes



<https://edushare.ing/mM>

Implementation Steps

- Take your time with each section
- Try out the practical exercises
- Reflect on how the concepts apply to your specific teaching context
- Connect with colleagues to share insights and experiences
- Contribute to this important conversation by sharing how you and your institution approach this transformation



Where are you now? How would you want to start?



Questions ?



Your Task for Today

Tool Review and Prompting Literacy Discussion Forum

- Choose ONE option
- Post your review and provide feedback/comments on at least one peer's post.



Thank you!

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