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Innovative Activities for your Class

IX Seminar for English Teaching Professionals

August 23rd, 2025

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Plenary:

AI unleashed: Find a Unique Ally in ChatGPT

PEARSON Academic Consultant, Brenda Pineda

August 23rd, 2:00 pm

Agenda

- ✓Basics & Reflection: AI in education (15 min)
- ✓AI: Scope and limitations (45 min)
- ✓Plagiarism & misuse (10min)
- ✓Final task: your ideas (10 min)

Basics & Reflection: AI in education

Brainstorming to start:

- ***3 concepts*** *you've learnt about AI*
- ***2 feelings*** *about AI*
- ***1 idea/*** *something you'd like to* ***learn*** *today*

Go to menti.com

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Let’s start with a definition:

Artificial Intelligence is the process of building **intelligent machines** from vast volumes of **data** which can perform **human-like tasks**.

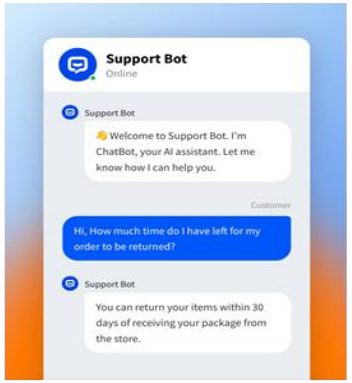
It **enhances** the speed, precision, and effectiveness of **human efforts.**

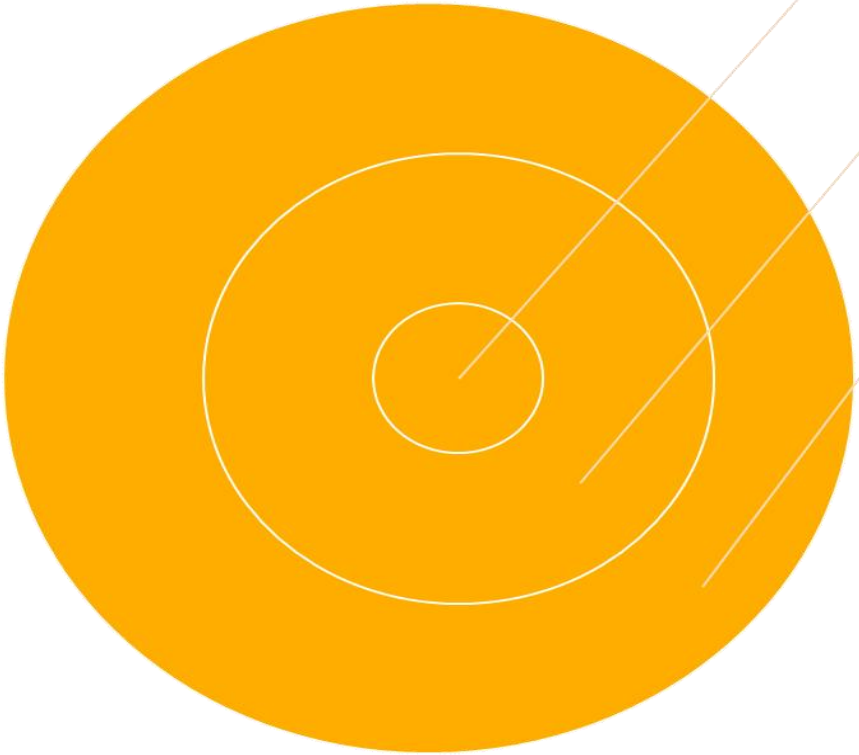
GenAI

Generative AI, which stands for Generative Artificial Intelligence, is a type of AI system that is specifically designed to **create new content, such as text, images, audio, or videos**, without the need for explicit programming. The AI works by learning patterns and structures from existing data and then uses that knowledge to generate fresh and original content.

(OpenAI, 2023)

AI as we know it

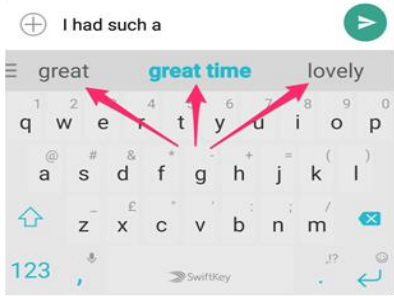




Deep Learning (Generative AI)

Machine Learning (MEL-PEP-GSE text analyser)

Artificial Intelligence



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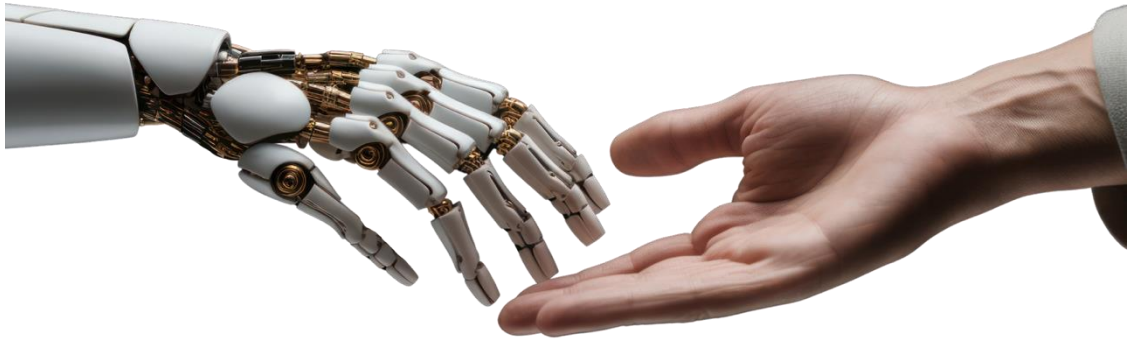
AI is only as powerful as the instructions you give it. This means you need to

a) have proficient **knowledge** around what you **need**,

b) clarify your thinking so you understand specifically what you're asking for,

c) have the ability to **draw abstract connections** between ideas and then **verbalize what you want** the outcome of the synthesis between abstract ideas to be, and

d) be able to effectively **write clear & concise prompts** that "train" AI to "do the doing" for you.



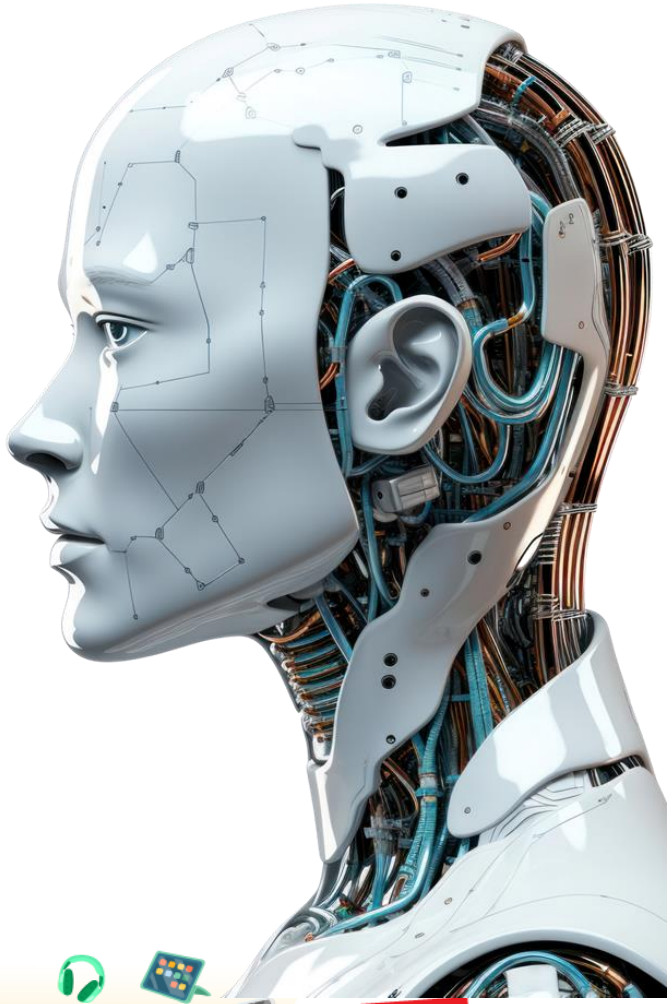
- Fitzpatrick , Dan; Fox, Amanda; Weinstein, Brad. The AI Classroom: The Ultimate Guide to Artificial Intelligence in Education (The Hitchhiker's Guide for Educators Series Book 3) (p. 92). TeacherGoals Publishing. Kindle Edition.

AI in education:

Advantages?
Opportunities?

Limitations?
Potential risks?

Let's work in groups of three and share



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AI:
Scope and limitations

Scope

1. Simple, intuitive and flexible access.
2. Provides info, recommendations and personalised assistance.
3. It can generate texts, images, questions, problems.
4. It can translate texts and create programming codes.

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AI:
Scope and limitations

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Limitations

1 Misinformation

2 Inaccuracies and hallucinations

It may present inaccuracies in certain fields or specific domains, such as a branch of medicine or the history of a small town.

3 Discrimination and bias

It may present various types of biases that do not represent a multiplicity of viewpoints and aspects, and it may even reproduce stereotypes.

4 It doesn't feel emotions or reason

Even though it might seem like it does.

5 Complete understanding

Fully grasping the context or intention.

6 Giving advice

Providing legal, medical, or financial advice.

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Enhancing the teaching practice

Ideas and content recommendations for planning and resources.

Design of lesson planning and teaching materials.

Adaptation and customization of teaching materials (level, diagnostics, accessibility).

Feedback and systematization of data about students' performance

Assessment: assessment criteria, personalized evaluations, results analysis.

Facilitating innovation: ideas for community projects, cross-curricular projects.

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Some GenAI tools

CHATBOTS

CLAUDE
Anthropic
General purpose assistant
Free version and paid version available
https://claude.ai

CHATGPT
OpenAI
General purpose assistant
Free version and paid version available
https://chatgpt.com

GEMINI
Google
General purpose assistant
Free version and paid version available
https://gemini.google.com

PERPLEXITY
Perplexity AI
Research and answer engine
Free version and paid version available
https://www.perplexity.ai

Meta AI

IMAGE GENERATION

MIDJOURNEY
Midjourney
Image generation via Discord
Free version and paid version available
https://midjourney.com

CRAIYON
Craiyon
Image generation, web-based
Free version and paid version available
https://www.craiyon.com

PLAYGROUND
Playground AI
Image generation, web-based
Free version and paid version available
https://playground.com

IDEOGRAM
Ideogram AI
Image generation, web-based
Free version and paid version available
https://ideogram.ai

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Here are some examples

ChatGPT

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Hands-on activity

Work in pairs.

1. Choose an AI tool.

2. Design an activity that enhances institutional management, enriches teaching practices, or supports students in their learning by interacting with the selected tool.

3. Share your ideas.

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Plegarism and Misuse

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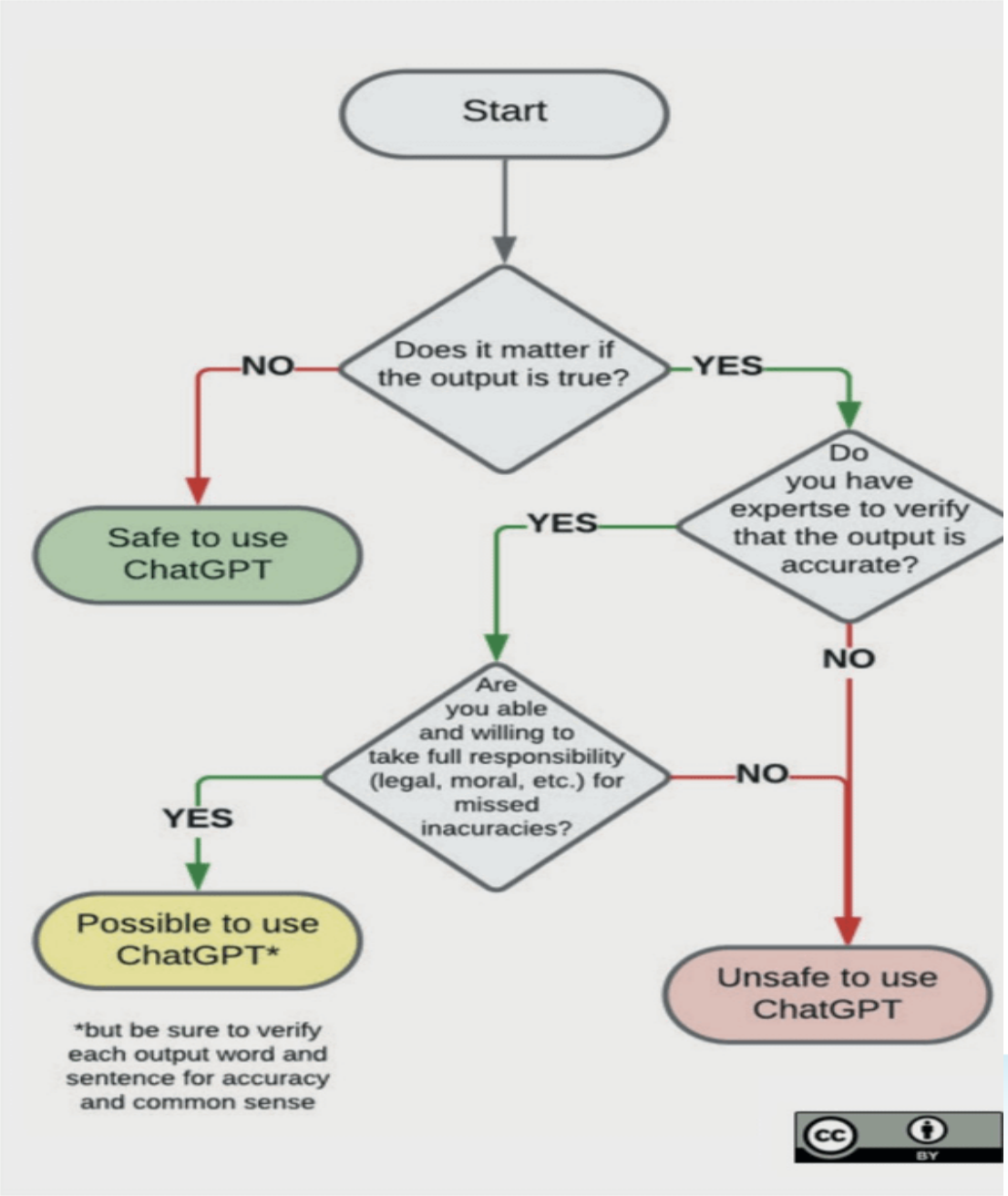
Figure 1: When is it safe to use ChatGPT?[5]



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Decision Tree:

To chat or not
To chat…

That's the question

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Human-in-the-loop

1

Educating & raising awareness

Foster the importance on quoting and skill-development.

2

Developing critical & creative thinking

Challenge ideas from the chat

3

Rethinking activities & redesigning assessment

What do you focus on? Process or Product?

4

Setting up rules

Asking for additional ideas or points of view to write. Debating.

5

Supervising use

Students can engage in conversations to practise their English skills. They can also ask the chat to correct their mistakes.

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We need to find some balance.

There is little evidence that humans are likely to quickly change their learning habits, even as technology rapidly advances. Humans are accustomed to learning from other humans.

Mike Mayor
Pearson GSE, Senior Director

Quoting Asher and Kantt 2024
At TESOL Colombia

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thank you

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Any question, thoughts or comments?

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References

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