This discovery of yours will create forgetfulness in the learners' souls, because they will not use their memories; they will trust to the external written characters and not remember of themselves... You give your disciples not truth but only the semblance of truth.”

– *Plato, Phaedrus*, 275a–b

On the invention of writing

As human-AI collaborations become the norm, we should remind ourselves that it is our basic nature to build hybrid thinking systems – ones that fluidly incorporate non-biological resources. Recognizing this invites us to change the way we think about both the threats and promises of the coming age.

Andy Clark, Extending Minds with Generative AI (Nature Communications, 2025)

Why act now?

AI is already integrated into everyday life – and students' learning lives

The skills our students need are evolving rapidly

This is a moment to rethink not just how we teach, by why we teach

"The future of AI is not about replacing humans, it's about augmenting human capabilities."
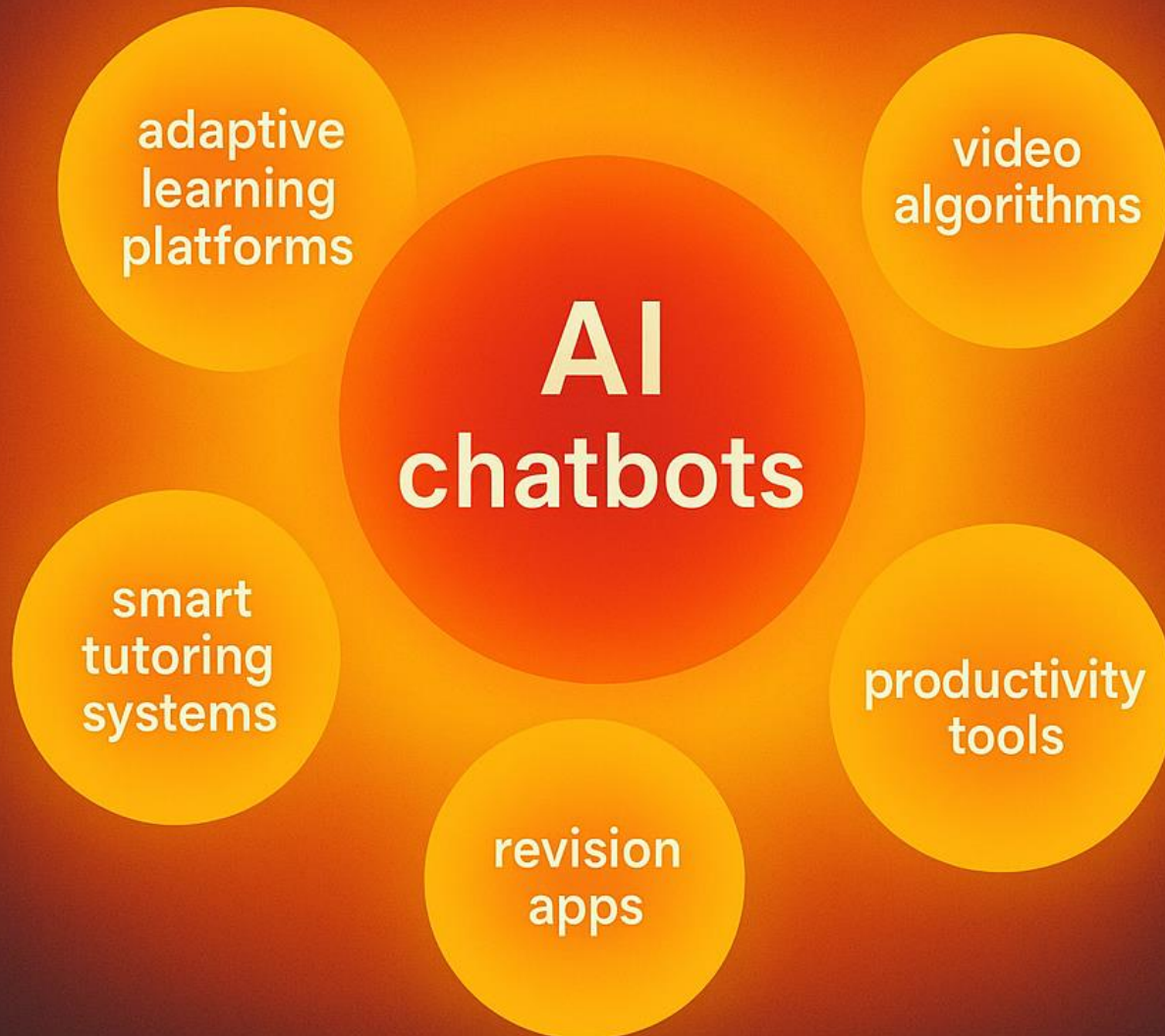*(Sundar Pichai, CEO of Google)*

A turning point in education

"How to help students use tools like ChatGPT to catalyze [sic], not cannibalize, deeper thinking."

Angela Duckworth, Commencement Address, University of Pennsylvania

Learning in the age of AI

- Instant access to support, feedback, and ideas

- Learning pathways becoming more personalised

- Ethical and emotional implications now in play

- Exposure to AI tools often outpaces classroom discussion

AI and the Student Perspective

'I also worry that my peers and I are becoming complacent classmates using AI and losing critical thinking skills due but I don't want to on ChatGPT'

66% want to learn more about AI in school

54% rely on social media or websites for AI knowledge

Only 19% get AI insight from school

47% fear job losses linked to AI

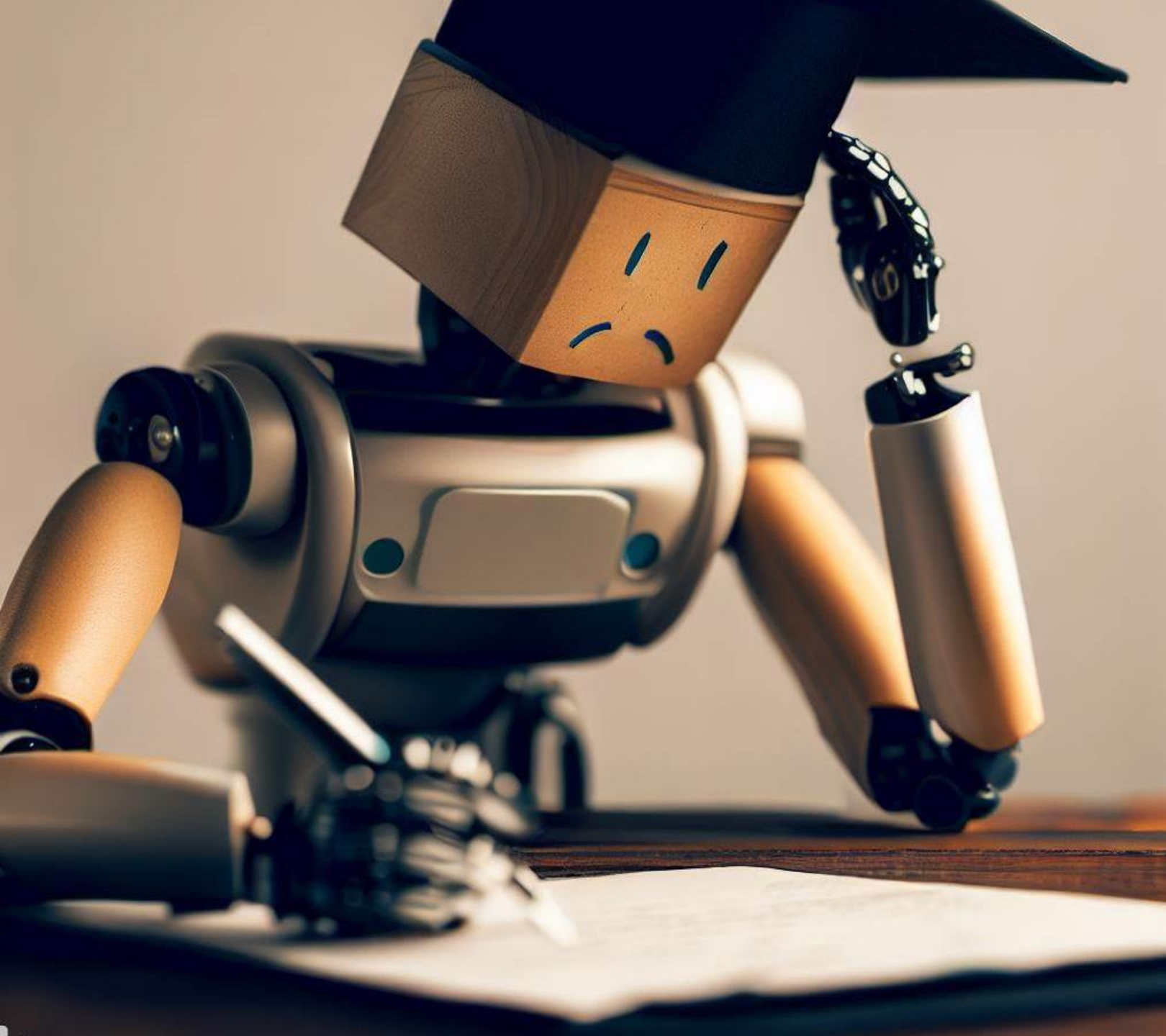60% say AI improves their learning experience

35% believe AI will be essential to their future careers

AI User Scale: Artificial Intelligence vs Your Intelligence

This scale is designed to guide you in understanding appropriate and responsible use of AI when completing your written assignments.

	AI vs You	Examples	How to Reference
No AI AI – 0% You -100%	The Assignment is completed **entirely on your own**. Using traditional methods without any AI. You may look up a word in the dictionary or an online dictionary, but **no AI** is used.	You may use Collins online dictionary, or Word Reference to look up a word.	No reference needed
Limited AI Use AI - <10% You - >90%	You do all the **thinking,** and the writing and AI may check your spelling and your grammar. You ask AI to explain the question to you if you do not understand it.	You use a tool like Grammarly or Word Review to check your spelling and your grammar. You put the question into ChatGPT to seek clarification of its meaning.	Brief Statement noting use of AI. eg.: "Spell Check & Grammar Suggestions provided by Word or Grammarly AI explained the question.
Moderate AI Support AI - <40 You – 60%	You do all the initial thinking and creating, but you ask AI to be your critical friend and cast an eye over content and provide further suggestions for improvement and enhancement.	You use AI to read through your essay and provide some further suggestions. You then think about these suggestions and if appropriate add these, in your own words to your essay.	Further ideas and suggestions (**highlight these additions in your work**) from: OpenAI(2024) ChatGPT (Mar 14 version) https://chat.openai.com/chat Provide prompt given to the AI
Significant AI Support AI - >70% You - <30%	AI provides the basis on which you build and complete your work. For example, it provides the plan and the ideas, but you complete the task. **AI does most of the thinking**.	You submit the question to AI (ChatGPT) and it provides the plan, the themes and ideas. You then go back to your notes and write the essay based on this support.	Ideas and Suggestions **(highlight these in your work**) from: OpenAI(2024) ChatGPT (Mar 14 version) https://chat.openai.com/chat Provide prompt given to the AI and AI output
Complete AI AI – 100% You – 0%	**AI does all the thinking.** It comes up with the idea and completes the task for you.		AI completed this task.

Practical Strategies for School Leaders

"AI can amplify good teaching practices, and it can amplify bad teaching practices. It may be ethically neutral, but it will always be in the hands of people that aren't.

Andreas Schleicher (OECD Education Director),
OECD AI Action Summit, Paris, February 2025

Practical Strategies for School Leaders

Action:

Values driven vision → Aligns policy and strategy avoiding mixed messages

Audit current usage by staff & students → Reveal hidden practice, informs policy, reveals your AI champions

Create a staff AI Team → Shared ownership, spread expertise, reach a wider audience

Provide CPD → Foster innovation, demonstrate responsible use, outline issues

Practical Strategies for School Leaders

Action:

Involve your students → | Build trust & digital maturity |

Pilot/Review AI tools → | Model best practice, keep the focus on purpose over product. |

Review AI Policies→ | Are they fit for purpose? |

Continued CPD → | Increased confidence, greater purposeful use. |

Keeping Education Human

Image created with text in ChatGPT animated (poorly) in Vidnoz