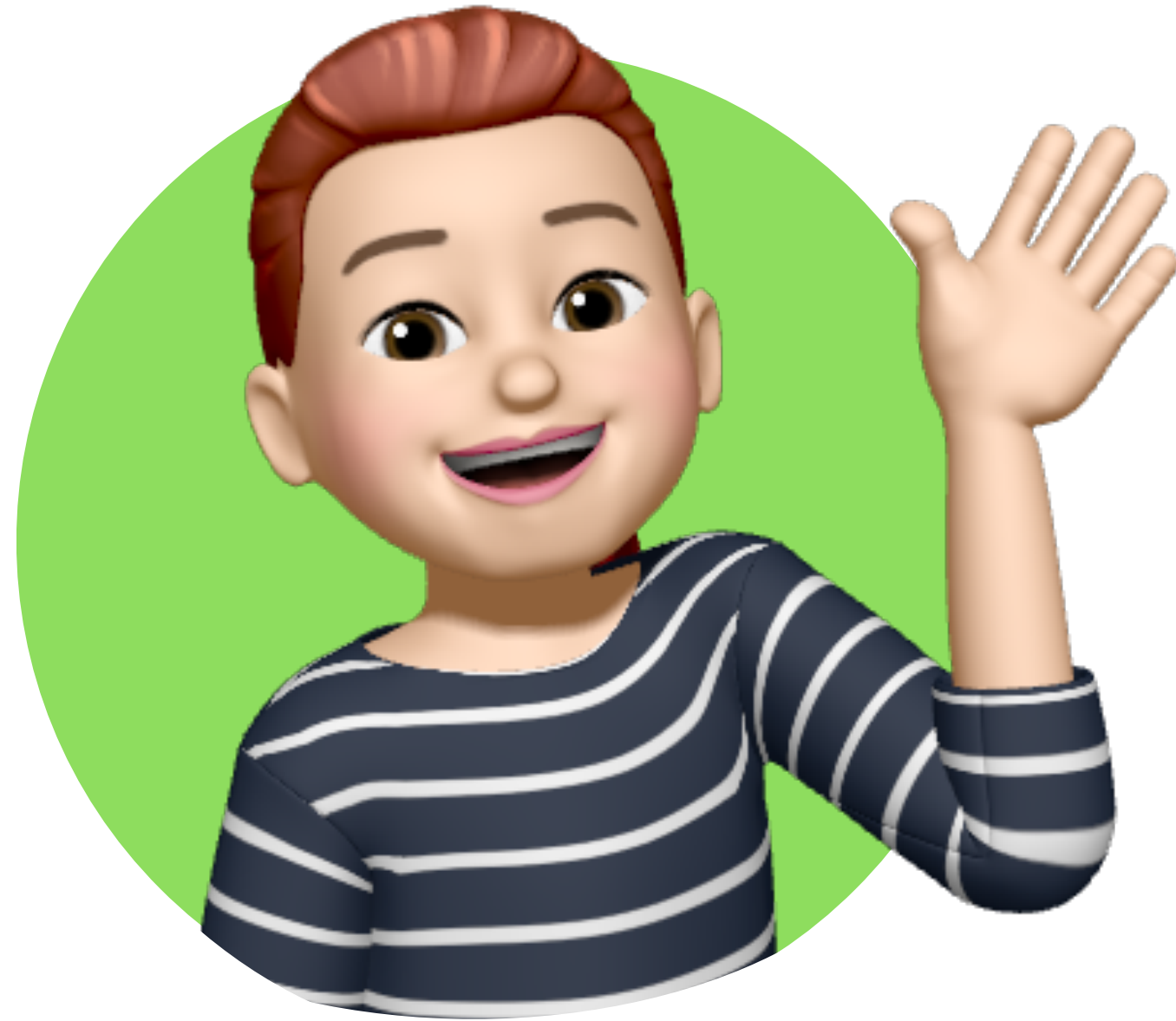


The AI in Education Conversation



Michelle Bunder

National Apple Education Specialist

Servicing customers

Australia wide.

A national presence with over 450 staff and 6 offices across five states.

Compnow acknowledge the Aboriginal and Torres Strait Islander people as the Traditional Owners of the land & water on which we live and work. We pay our respects to Elders past and present and commit to working towards a future of reconciliation and partnership.



Matthew Esterman (He/Him) · 1st
 Director of Innovation & Partnerships @ OLMC | AI explorer | focused, Outward-looking | 2023 Teaching Fellow, Commba
 4h · 🌐

No tap and one tap AI 🤖📱

As schools across Australia return for Term 2 of 2024 several schools have made AI near omnipresent for any of the 90%+ of student smartphone or other device.

Meta has embedded their Llama 3 model into Facebook, Messenger, Instagram and other tools.

Google has placed Gemini at poll position in their Search function (Considering I've had students tell me that a Google search is "the school", this is probably a smart move.)

Microsoft Copilot continues to offer GPT-4 performance for free with no sign in as of last week.

OpenAI quietly opened ChatGPT to all users without the need to waitlist (GPT 3.5 only).

Students and teachers now have one tap to generate images with AI

www.bamradionetwork.com

Using SAMR in the Model's Creator Examples

Mark Sparvell with Ruben R. Puentes

How applicable is the SAMR model for education? Are any of the examples of SAMR in the framework in the attached document?

Follow on Twitter: @MarkSparvell

Related Resources: Blindsided by AI



Chris Goodall · 2nd
 Head of Digital Education | AI in Education | EdTech |
 6h · 🌐

+ Follow

AI in the Classroom – AI is NOT a school priority

Many talk about AI as though it is another initiative or an addition to existing school priorities, something to add to the school development plan (See Pic 2), but it shouldn't necessarily be viewed like that.

AI should be viewed more as a method to help achieve your school priorities rather than just another priority. (See Pic 3).

Thinking like this moves us away from traditional standalone flashy, showcase tool, towards a subtle yet powerful support assistant.

Laura Bain (She/Her) · 1st
 Head of Future Learning and Academic Operations, Apple Distinguished Educator
 14h · 🌐

Yesterday afternoon I had the opportunity to share some of the ways we have engaged with #AI on the Primary Campus with the whole College Staff. Over the last year we have had students:

- working with AI enabled Robots, learning about face and voice recognition technology
- creating their own AI models through machine learning
- interacting with AI enabled chatbots as an assessment tool

...environments and AI artworks

...ialed using AI for feedback and Year 4 teachers facilitated the students as part of their learning process, which is a sketch-to-tool turns your sketches into your prompt. While this is a skill on other platforms, this is it could be very useful in education.

...see examples of student work, Year 4 teachers - **Katie Dawson**, **Imagined**

Amanda Bickerstaff · Following
 Educator | AI for Education Founder | Keynote | Researcher | LinkedIn Top Voice in Education
 1d · Edited · 🌐

Lisa Plenty · 1st
 Director of Digital Learning and Innovation at Radford College
 17h · 🌐

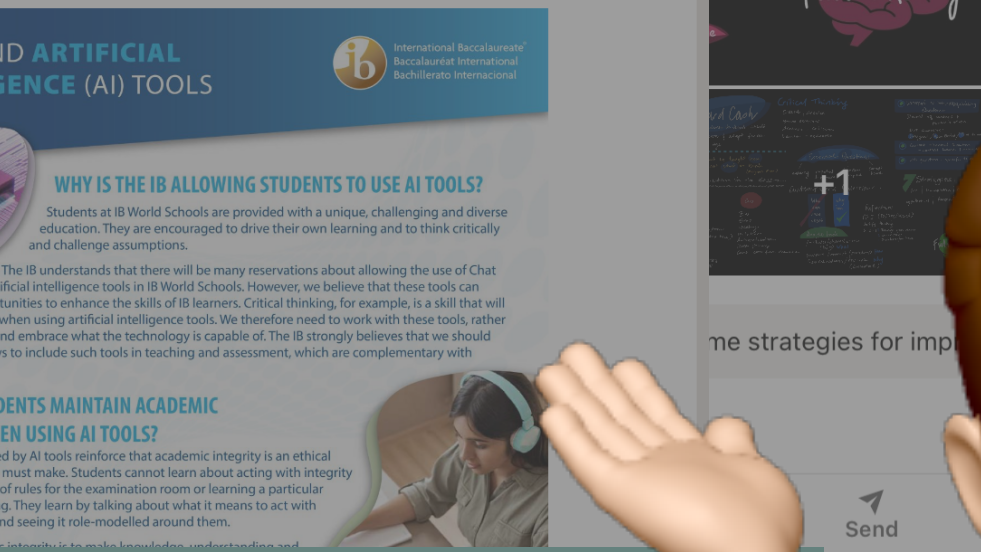
Exciting opportunities to hear from amazing experts today and deepen my thinking about AI, pedagogy, creativity and critical thinking. #LatB68. Sharing my sketches.



Imad Nassoura · 3rd+
 Chairperson at Qatar International Baccalaureate Association
 15h · 🌐

+ Follow

As a leader at an International Baccalaureate (IB) school, I am thrilled to witness the integration of cutting-edge technology into our ...see more



The Elephant in the Room

Many educators are concerned with preventing students from "cheating" with AI.

We suggest bringing AI use out of the shadows and involving your school community in a frank discussion about the ethics of AI, touching on:

- transparency of use
- verification of accuracy of outputs
- level of originality

AI for Education

#Healthcare #Entrepreneurship

15-year-olds have career aspirations that align with their skills

Students who expect to: **Report higher:**

have a science, I.T. ?💡

Matthew Esterman (He/Him) · 1st
 Director of Innovation & Partnerships @ OLMC | AI explorer | Future-focused, Outward-looking | 2023 Teaching Fellow, Commbank Teach...
 2d · 🌐

As part of our ongoing awareness raising of the possibilities and limitations of AI, we gave students and end of term challenge to create Funk Pop dolls of a character they know put into a completely different context.

Using **Microsoft Copilot** within our instance means students can try AI in a safe and protected environment.

Students had to submit their prompts as well as their preferred image.

Paired with a reminder about our SMART AI guidelines and lunchtime work, we hope students feel more confident when they engage with AI (when).

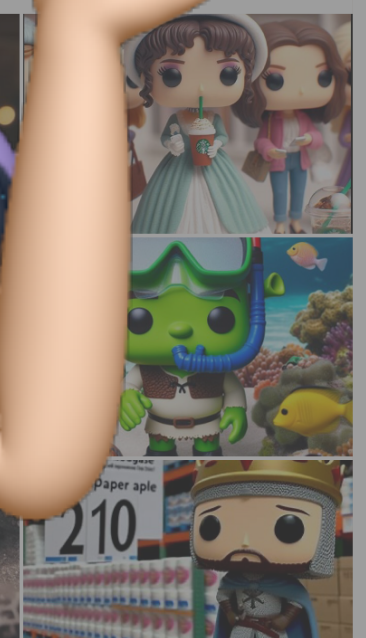
...to thank for this idea!

...below: ... a warm fire 🔥 (prejudice) with smartphone and Starbucks

...me strategies for imp... Costco

...on #exploring

...mery (née Lee) Ally



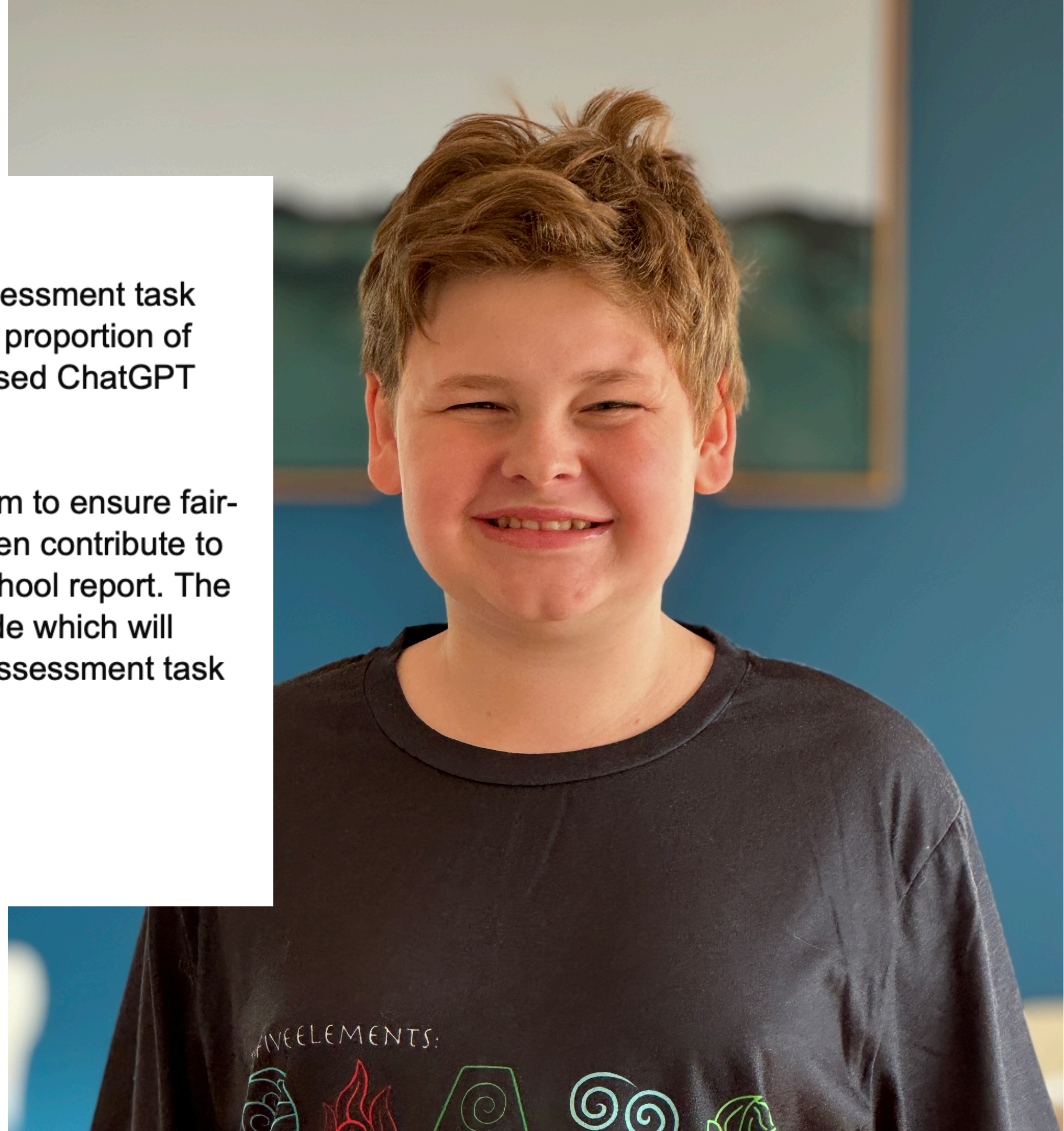
Dear ,

Recently Years 7 and 8 students completed a Visual Arts assessment task based on research completed in class. Unfortunately, a large proportion of students did not use the research to complete the task and used ChatGPT instead, rendering the task invalid.

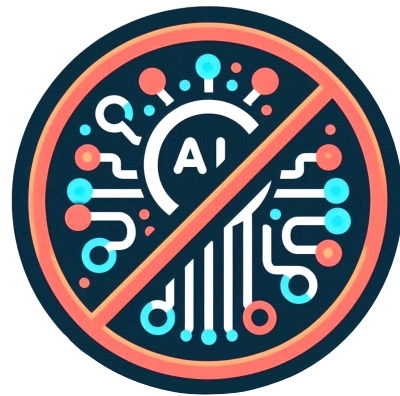
As a result, we will administer an alternate task early next term to ensure fairness and validity of the task for all students. This mark will then contribute to your son's final assessment mark which will appear on his school report. The lead up research will still contribute to your son's overall Grade which will also appear on his school report. He will receive the official assessment task notification early next term.

Kind regards,

Head of Creative Arts



AI in Schools



Banning AI

- It's cheating
- Not appropriate
- Cloud based and not secure



Informed AI

- Teaching the students HOW to use AI
- Hands on and creative component plus a written/AI component
- Informed Policy in place
- Security and privacy is considered
- Sharing the why

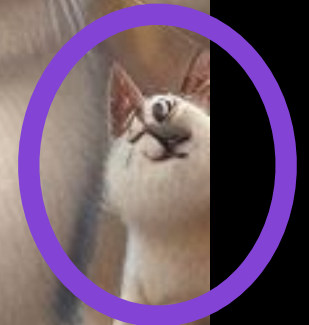
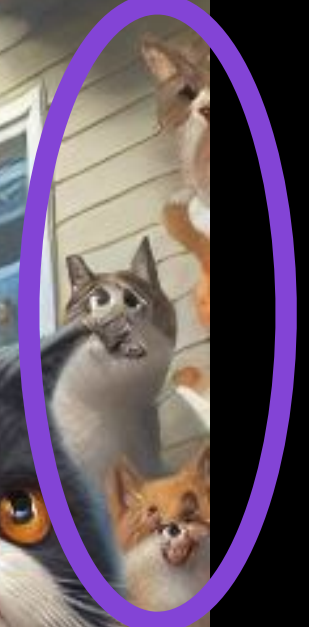


AI, AI, AI

- Follows the trends
- You said it, I'll do it
- Bandwagon
- Buzz word

It can be **wrong...**





AI Disruptors

Those educators who are doing great things and help keep you up to date in the evolving space of AI.



Matthew Esterman

Director of Innovation and Partnerships
Our Lady of Mercy College, Parramatta



Laura Bain

Head of Future Learning and
Academic Operations
Matthew Flinders Anglican College



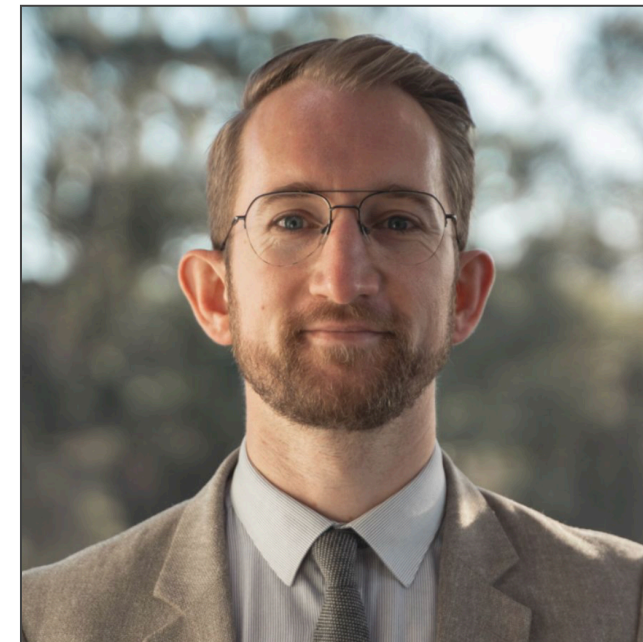
Leon Furze

Consultant, Author and PHD Candidate
Furze Smith Consulting



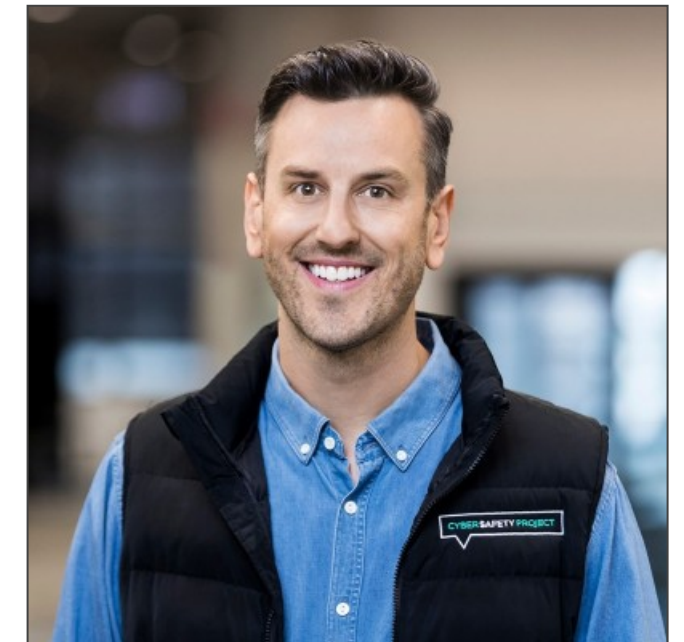
Summer Howarth

Director
The Eventful Learning Co.



Paul Matthews

AI in Ed Consultant
Co-Founder of MyTeacherAide

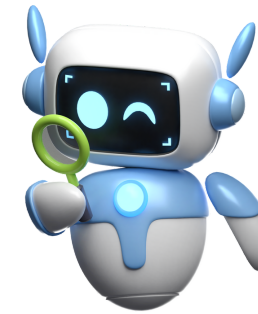


Trent Ray

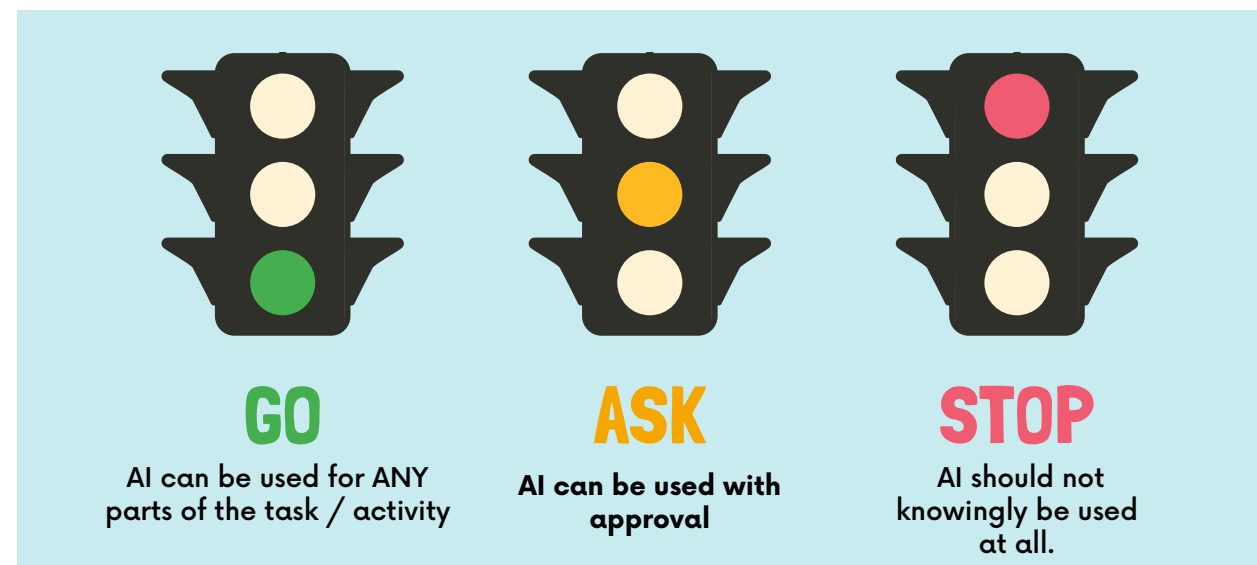
Educator, Speaker and Founder
Cyber Safety Project

SMART AI at OLMC

OLMC recognises the immense potential of AI for learning and teaching. The power of AI can be harnessed in various domains, providing an array of opportunities for the scholars and learners who work within its realm. At OLMC, we balance the benefits of AI with the ethical usage of AI. AI is regarded as a valuable asset and an ally in the pursuit of wisdom, intended to support and enhance the learning experience.



Generally speaking, we need to stop and think about the use of AI tools to support learning and teaching. So, your teacher might indicate it in this way:



Here are some examples of questions to ask when using AI tools:

Have I read the task instructions?

Have I developed my own ideas or perspective on this topic?

Am I checking in with my teacher as I complete each step?

Have I checked my sources?

Can I show my working or process if asked?

Could I explain my ideas (do I know what I've submitted?)

Remember: We want to see what you know and can do.

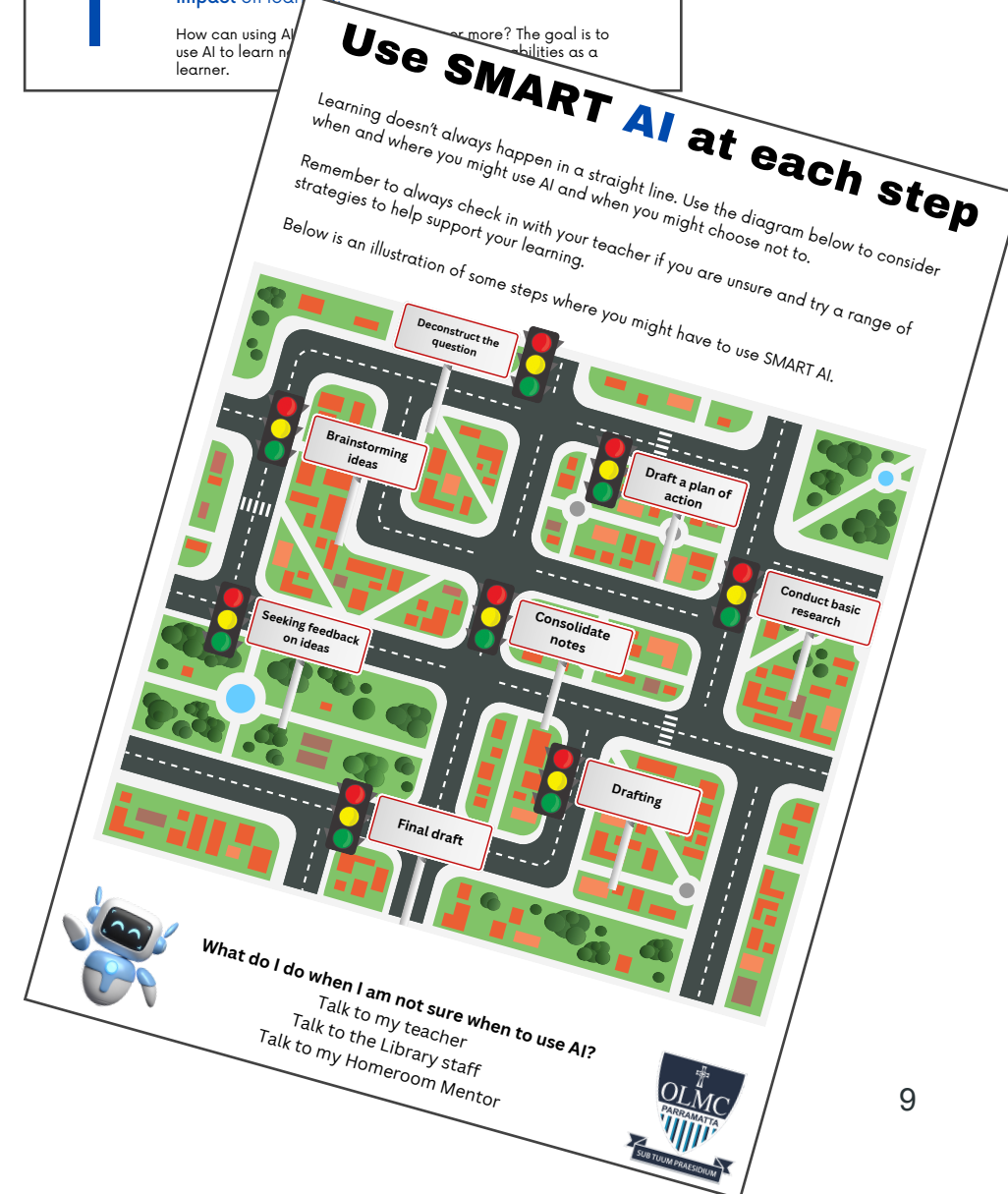


Matthew Esterman

Director of Innovation and Partnerships
Our Lady of Mercy College, Parramatta

Pause, and use SMART AI.

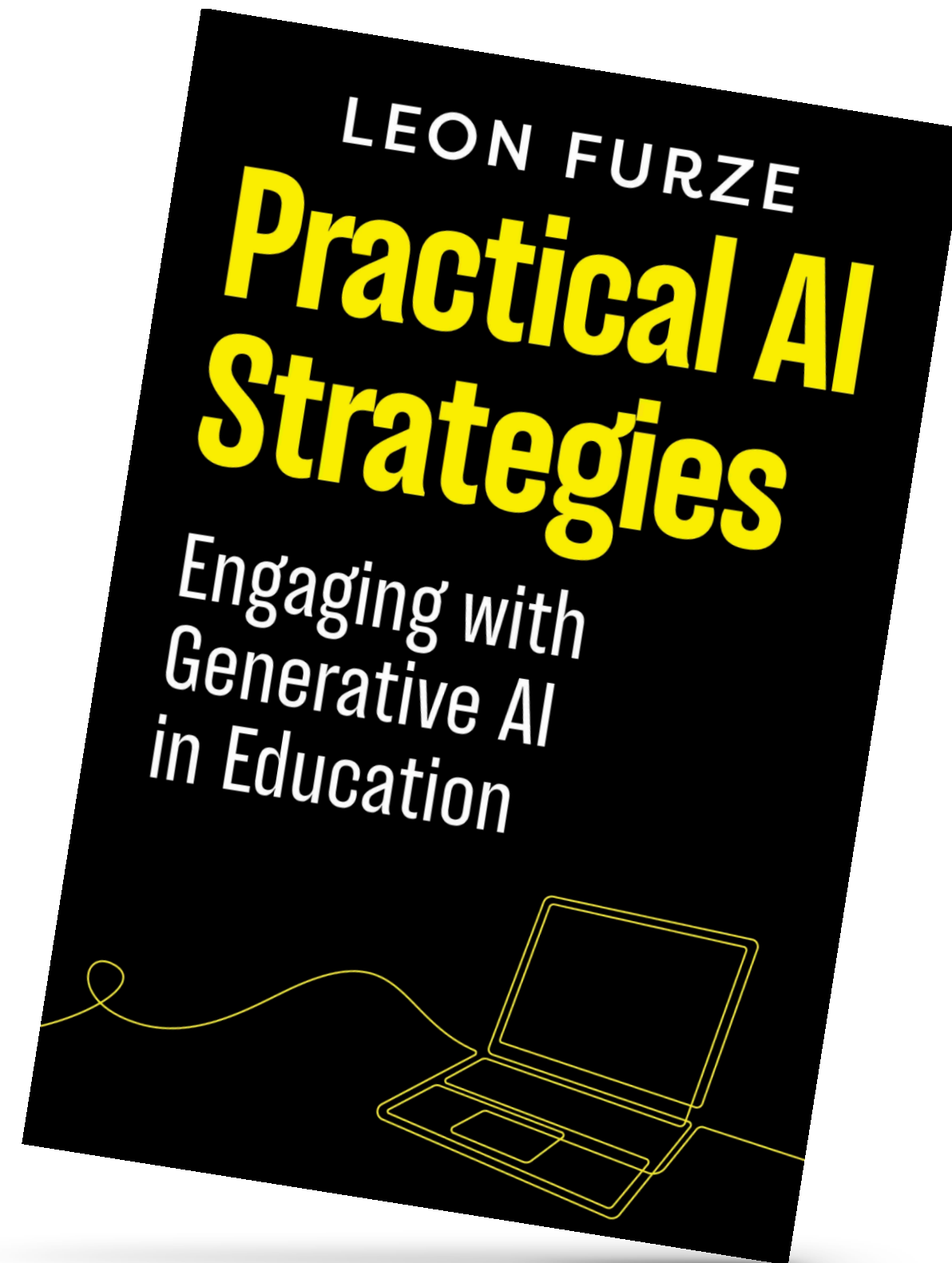
- S** **Scope of the Task:**
Do you need assistance with this task or parts of the task? Or can you do it yourself with the knowledge and skills you have?
- M** **Measure AI's Effectiveness:**
Will it give you the support you need and helps you learn better? Make sure it's helping you think more deeply or differently.
- A** **Assess Ethical Implications:**
Is it fair and right to use AI for this task? Make sure you're not cheating and you're still learning. Always tell your teacher if you used AI to help with your work.
- R** **Relevance of AI:**
Does the AI help you make sense of the task? It means asking, "Is this the right tool for my project?" Just like you wouldn't use a paintbrush to write an essay.
- T** **Testing AI-generated Content:**
Is the information the AI gives you is true and correct? Sometimes AI can make mistakes or not know everything, so you will need to double-check the information.
- A** **Autonomy vs. Assistance:**
Can you balance your own ideas and work with the help from AI? It's important that the learning is led by you, with AI assisting.
- I** **Impact on learning:**
How can using AI help you learn more? The goal is to use AI to learn more effectively as a learner.





Leon Furze

Consultant, Author and PHD Candidate
Furze Smith Consulting



AI ASSESSMENT SCALE (AIAS)



NO AI

AI must not be used

The assessment is completed entirely without AI assistance. This level ensures that students rely solely on their knowledge, understanding, and skills.



AI AS A STUDY TOOL

Use AI to Prepare, Review and Study

Use AI to learn skills and knowledge related to the course content and to prepare for course assessments.



IDEA GENERATION

No AI content in submission

AI can be used to enhance brainstorming, structure creation, and idea generation to improve work.



AI-ASSISTED EDITING

Include original work in appendix

AI can enhance student work for clarity and quality of final output, but cannot create new content



AI OUTPUT EVALUATED

Use AI as instructed; cite AI-content

AI completes task parts; students must discuss and critically evaluate AI output.



FULL AI

Use AI fully in the assessment

Use AI as a 'co-pilot' to enhance creativity and meet assessment requirements.

"Chat GPT could write an episode of Paw Patrol; it **couldn't** write an episode of Bluey...

It can get you a C, not an A.....
Gen AI understands formulas. It **doesn't** understand families."

Bridget Pearce

Pedagogy Coach and Senior English Teacher
Brisbane Grammar School



Thank you

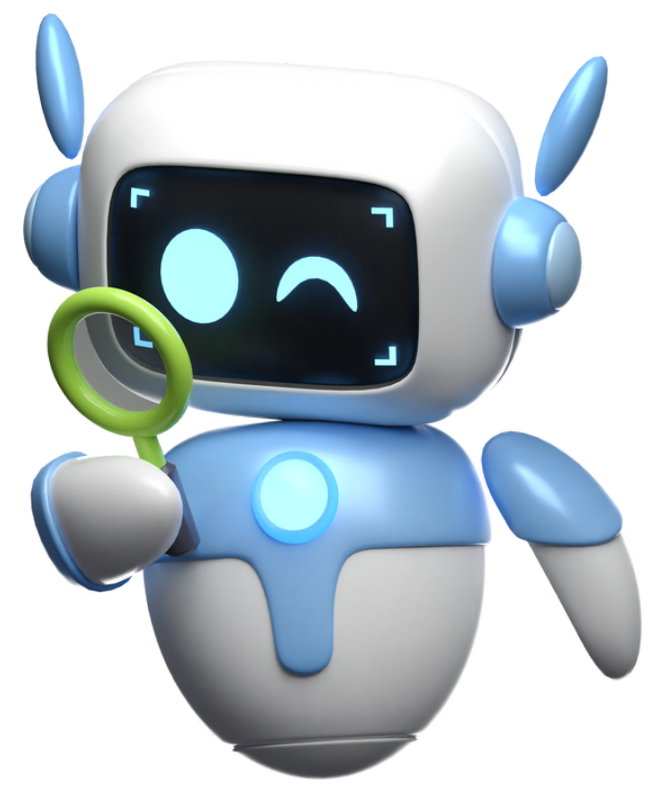


Michelle Bunder

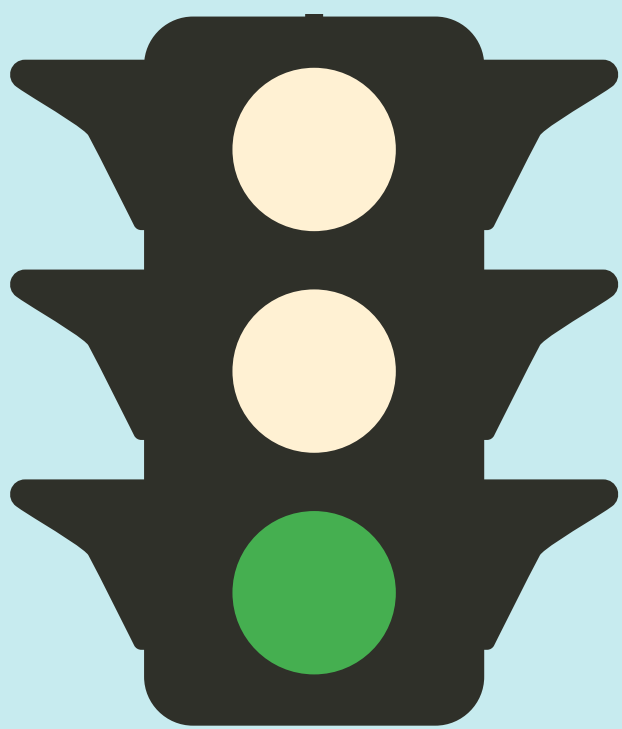
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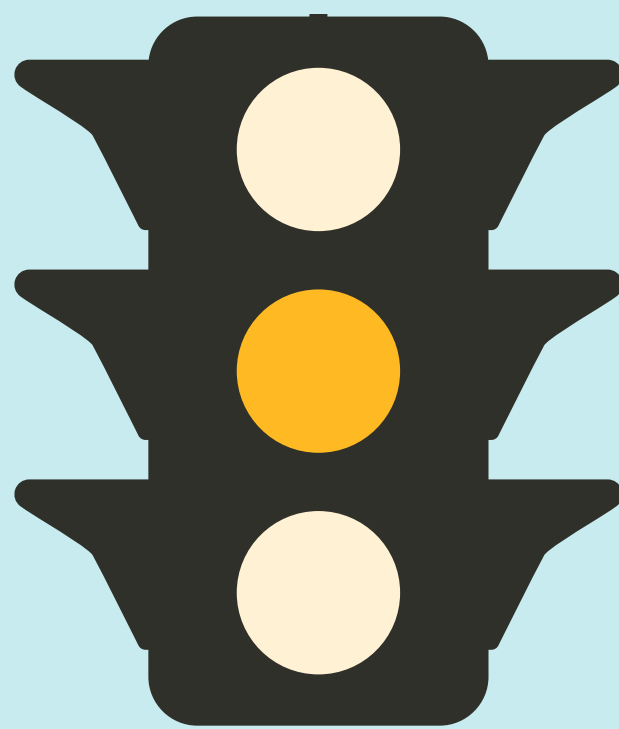


Generally speaking, we need to stop and think about the use of AI tools to support learning and teaching. So, your teacher might indicate it in this way:



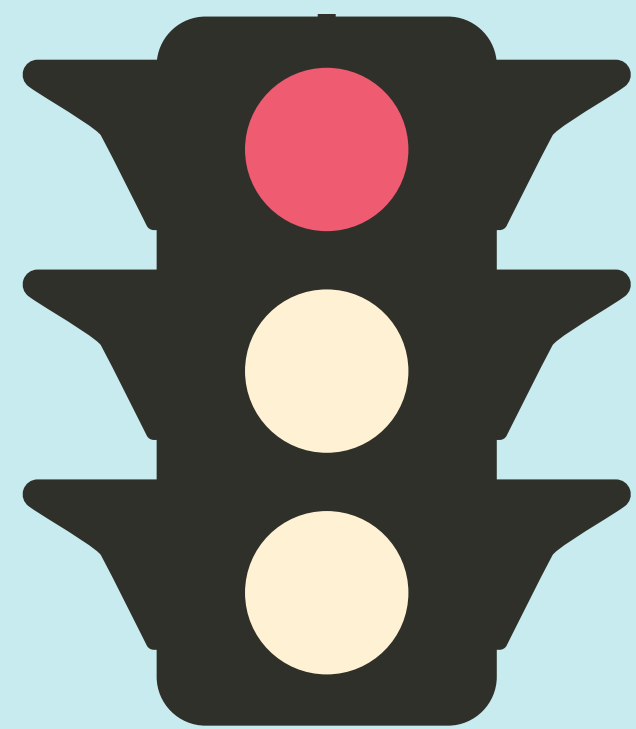
GO

AI can be used for ANY parts of the task / activity



ASK

AI can be used with approval



STOP

AI should not knowingly be used at all.

Here are some examples of questions to ask when using AI tools:

Have I read the task instructions?

Have I developed my own ideas or perspective on this topic?

Am I checking in with my teacher as I complete each step?

Have I checked my sources?

Can I show my working or process if asked?

Could I explain my ideas (do I know what I've submitted?)

Remember: We want to see what you know and can do.

Pause, and use **SMART AI**.

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Scope of the Task:

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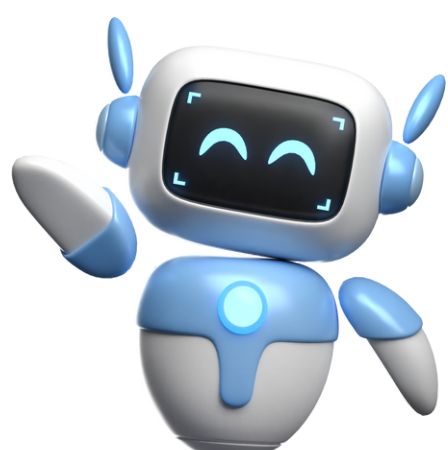
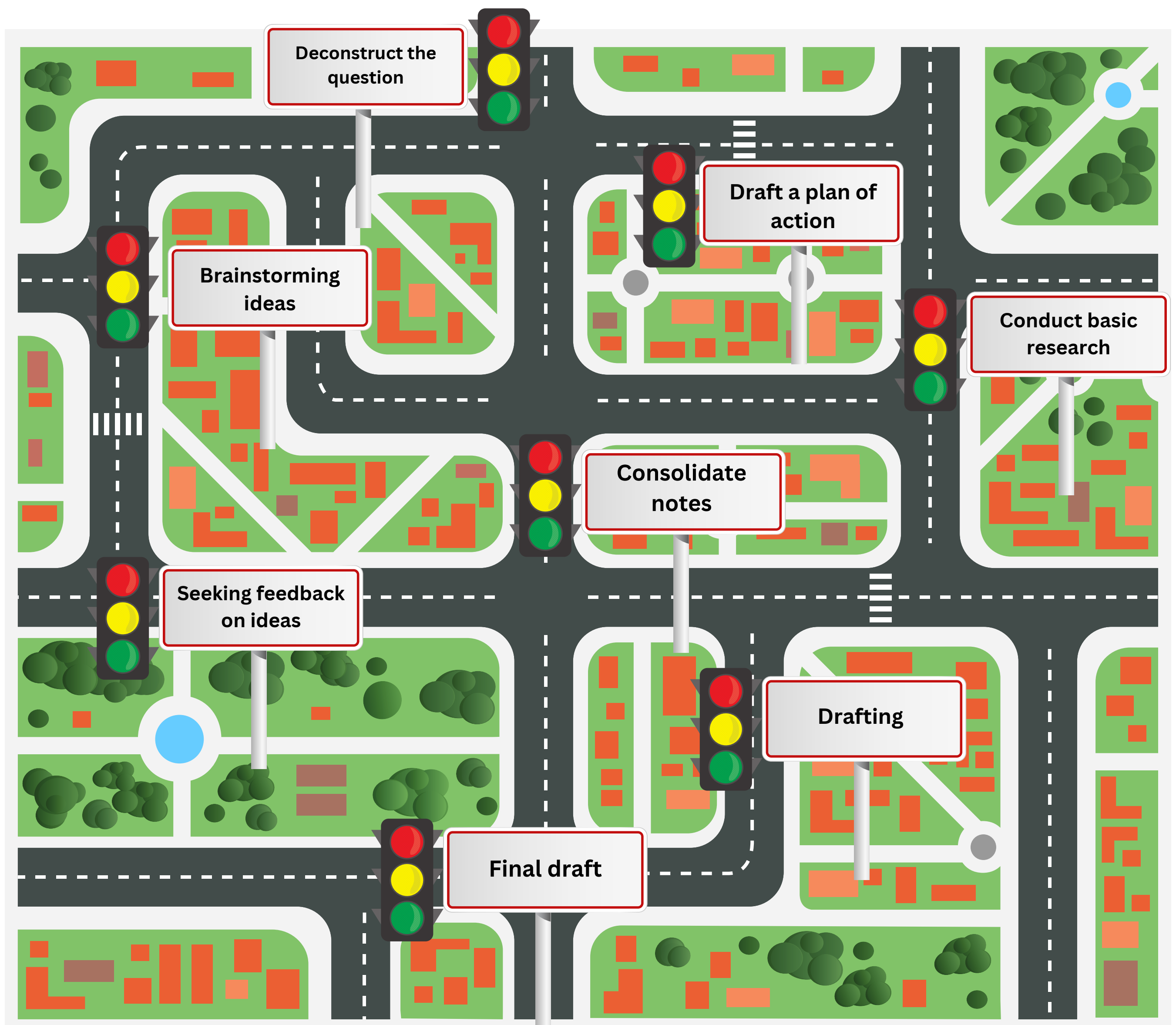
How can using AI help you learn better or more? The goal is to use AI to learn new things, and to build your capabilities as a learner.

Use **SMART AI** at each step

Learning doesn't always happen in a straight line. Use the diagram below to consider when and where you might use AI and when you might choose not to.

Remember to always check in with your teacher if you are unsure and try a range of strategies to help support your learning.

Below is an illustration of some steps where you might have to use SMART AI.



What do I do when I am not sure when to use AI?

- Talk to my teacher
- Talk to the Library staff
- Talk to my Homeroom Mentor

