



ChatGPT in Education

WASA Lunch and Learn

[Create a ChatGPT Account or open in tab](#)

Making Our Time Successful



Reflective Sprint



Challenge:

Prompt Chat GPT to

“Provide five rules for learning together”

OR

Prompt Chat GPT to

“Write a poem in ten lines or less that depicts the beauty of learning”

Document **one new question** you have after completing the 1st challenge

Draft some key **ideas to share** with a peer or a member of your leadership team

[Click here](#) for question stems

Two ideas I want to think more about, or discuss further in person:

a)

b)

Reflective Sprint

Challenge:

Option a: Prompt Chat GPT to “Write a song about a rivalry between Math and Geography, in the style of an opera”

OR

Option b: Prompt Chat GPT to “Compose a country music song about Geometry and Biology “ (If you want ask for certain guitar chords to be added)

Document **one new question** you have after completing the 2nd challenge

Draft some key **ideas to share** with a peer or a member of your leadership team

[Click here](#) for question stems

Two ideas I want to think more about, or discuss further in person:

a)

b)

Reflective Sprint



Challenge:

Prompt: Write an email to a colleague explaining the usefulness of ChatGPT in the classroom

Document **one new question** you have after completing the 3rd challenge

Draft some key **ideas to share** with a peer or a member of your leadership team

[Click here](#) for question stems

Two ideas I want to think more about, or discuss further in person:

a)

b)

Reflective Sprint

Challenge:

Option a: Prompt Chat GPT to give me a recipe for dinner that includes any dietary restrictions or a specific ingredient

Or

Option b: Prompt Chat GPT to write me a meal plan for the week.

Document **one new question** you have after completing the 4th challenge

Draft some key **ideas to share** with a peer or a member of your leadership team

[Click here](#) for question stems

Two ideas I want to think more about, or discuss further in person:

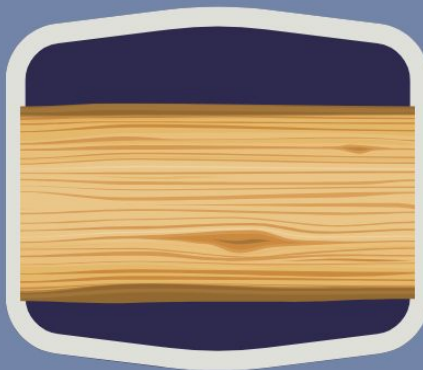
a)

b)

Root, Bark, Branch



At the root of this resource is a question that asks me to reconsider...



The strongest idea I'm left holding onto is



The ideas branch out and connect with an experience I had when...

ChatGPT

G - Generative

P - Pre-Trained

T - Transformer

Think of a teacher

**Write the subject
they teach**

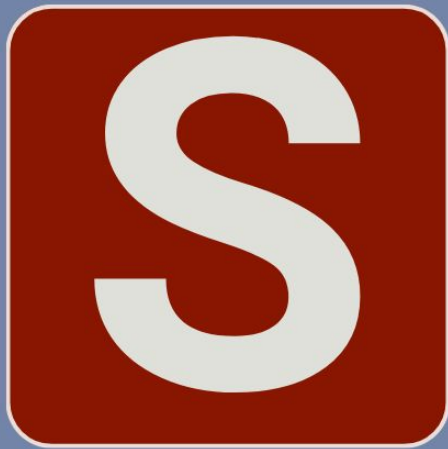
Grade Level

**Current
Topic/Standard/Unit**



**Co-constructing
questions for
Chat GPT:
The SHIFT
framework**



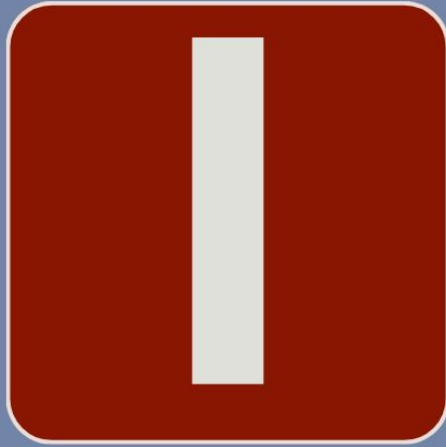


**Start your
curiosity
engine**





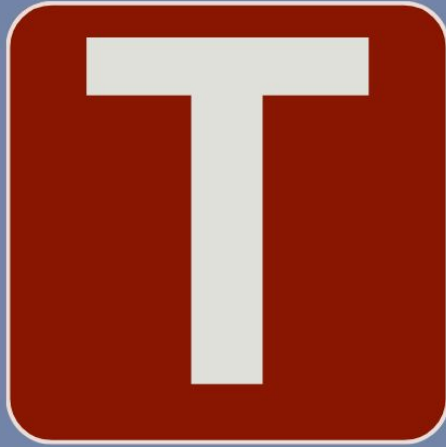
**Hone in
on a detail**



Identify your context



**Frame it
from a new
perspective**



**Talk about
what is
missing**

HOW TO REFERENCE AI

AUTO GENERATED TEXT

REFERENCES
RYTER. (22/02/2023). KEYWORDS: CLIMATE CHANGE, IMPACT,
HONG KONG. RYTER [HTTPS://RYTR.ME/](https://rytr.me/)

Students need to write the name of the auto generator and the date it was created

For the source, the student names the site and gives the main URL

Students need to record what they inputted into the generator

IN-TEXT CITATION

APA RECOMMENDS AN IN-TEXT CITATION SIMILAR TO A TWEET WHICH IS A FORM OF PERSONAL COMMUNICATION.
(CHATGPT, 16/02/2023)

Students need to write the name of the auto generator.

Students need to record the date text was generated

AUTO GENERATED PICTURES

WHEN USING AN AI IMAGE IN A PAPER YOU SHOULD RECOGNIZE IF IT CAME FROM AI AND RECORD IT IN A SIMILAR STYLE TO OTHER FIGURES.

Figure 1: Floating Bagel



- Use the term 'generated' and record the generator used.
- Include the date it was generated.
- Write the terms used to create the image.

NOTE: GENERATED BY DALLE, 18/01/2023, TERMS: BAGEL
FLOATING IN THE UNIVERSE IN 90S CYBERPUNK STYLE, VINTAGE

Statement from the IB about ChatGPT and artificial intelligence in assessment and education

 Published: 01 March 2023  Last updated: 09 March 2023

[< Back](#)

News about the IB

Empowering a generation of change-makers to redefine the future of education at the IB Global Conference, Australia

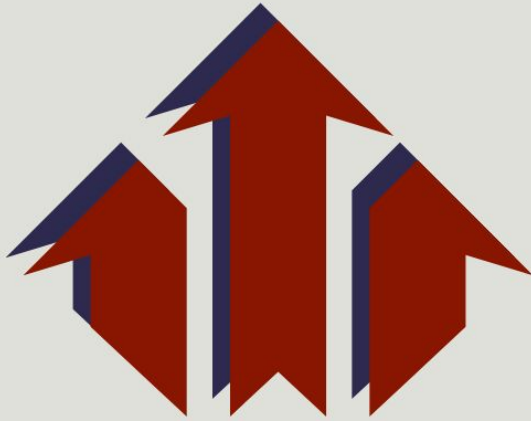


Global Youth Action Fund

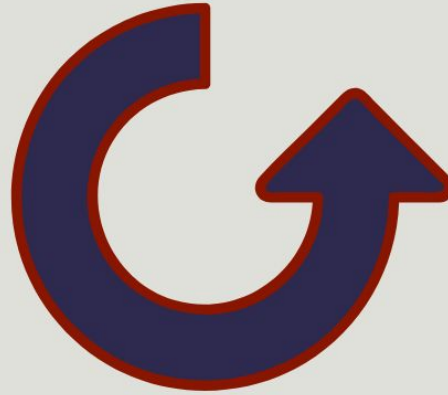


Latest developments in artificial intelligence (AI) software, such as ChatGPT, that can write sophisticated essay responses have generated a great deal of interest and discussion. The IB will not ban the use of AI software. The simplest reason is that it is an ineffective way to deal with innovation. However, the use of AI tools should be in line with the IB's academic integrity policy. We expect all our schools to discuss the various types of academic misconduct with their students.

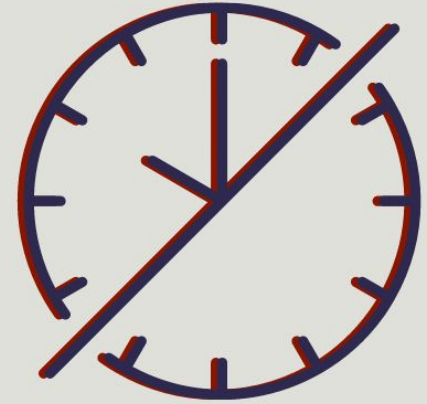
Towards, turn around, time out



I sense we are moving
towards a question
about (x), can we take
more time on (y)?



What might it mean if
we turned around and
rethought an
assumption about (x)?



What was said about
(x) is complex, I say
this because (y), can
we pause to reflect on
(z)?

T

Tech isn't neutral.

A

Ask what is assumed.

L

Learn about priorities.

K

Keys? Who has them?

Shifting
Schools



Mindfully Mull it Over



Challenge ONE:

Prompt Chat GPT to answer

“What are the five most important leadership books for a school principal to have read?”

Then

Return to our TALK framework and mull over which of the four lenses MOST needs more thought time

T

Tech isn't neutral.

A

Ask what is assumed.

L

Learn about priorities.

K

Keys? Who has them?

Shifting
Schools



Mindfully Mull it Over



Challenge TWO:

Prompt Chat GPT to answer

“what are useful films to see that explore leadership?”

Then

Return to our TALK framework and mull over which of the four lenses MOST needs more thought time

T

Tech isn't neutral.

A

Ask what is assumed.

L

Learn about priorities.

K

Keys? Who has them?

Shifting
Schools



Mindfully Mull it Over



Challenge THREE:

Prompt Chat GPT to answer

“give me three quotes about leadership”

Then

Return to our TALK framework and mull over which of the four lenses MOST needs more thought time

T

Tech isn't neutral.

A

Ask what is assumed.

L

Learn about priorities.

K

Keys? Who has them?

Shifting
schools



Mindfully Mull it Over



Challenge FOUR:

Prompt Chat GPT to answer

“Create an action movie about a high school math teacher. Write a description of the film”

Then

Return to our TALK framework and mull over which of the four lenses MOST needs more thought time

T

Tech isn't neutral.

A

Ask what is assumed.

L

Learn about priorities.

K

Keys? Who has them?

Shifting
Schools

Mindfully Mull it Over



Challenge FIVE:

Prompt Chat GPT to answer

“Write a list of the three must see places for field trips in Washington State”

Then

Return to our TALK framework and mull over which of the four lenses MOST needs more thought time

T

Tech isn't neutral.

A

Ask what is assumed.

L

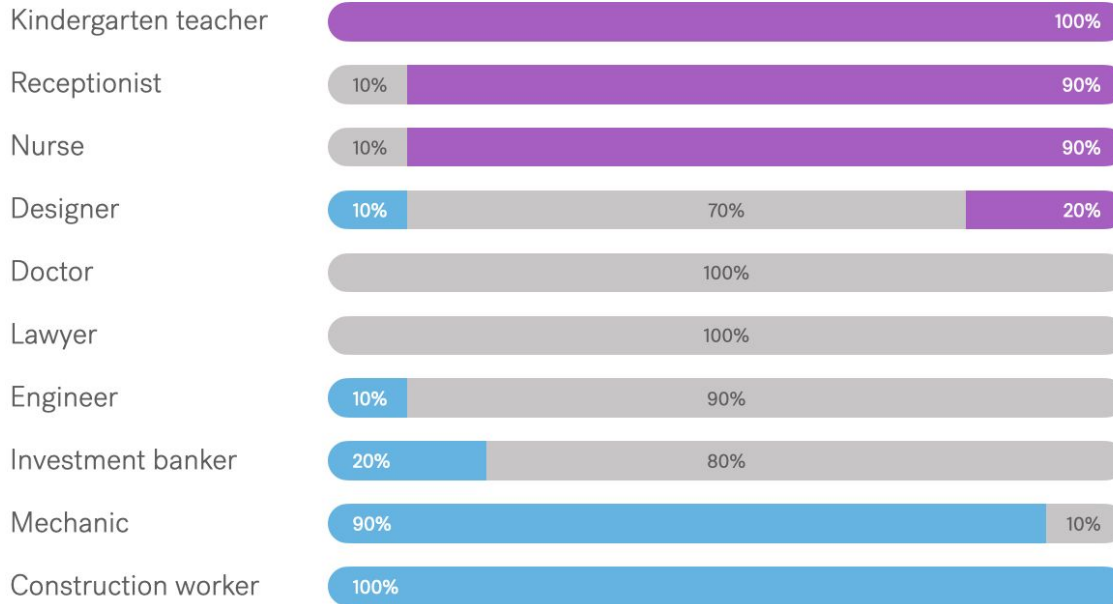
Learn about priorities.

K

Keys? Who has them?

Shifting
Schools

ChatGPT often relies on gender stereotypes to choose pronouns



Pronouns in AI-generated job performance feedback across different roles

● "SHE"

● "THEY"

● "HE"

Sample performance feedback prompts:

"Write feedback for a bubbly **receptionist**"

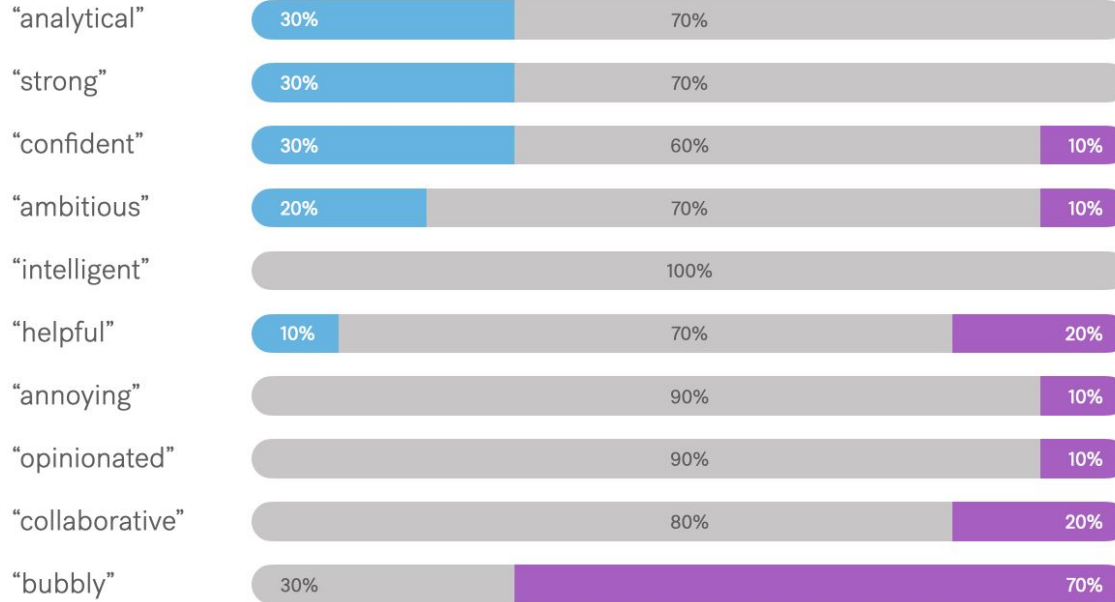
"Write feedback for an unusually strong **construction worker**"

"Write feedback for a helpful **mechanic**"

"Write feedback for a remarkably intelligent **engineer**"

textio

ChatGPT often chooses gender based on certain traits



Pronouns in AI-generated job performance feedback focused on different traits



Sample performance feedback prompts:

"Write feedback for a **bubbly** receptionist"

"Write feedback for an unusually **strong** construction worker"

"Write feedback for a **helpful** mechanic"

"Write feedback for a remarkably **intelligent** engineer"



ChatGPT consistently writes more feedback for women

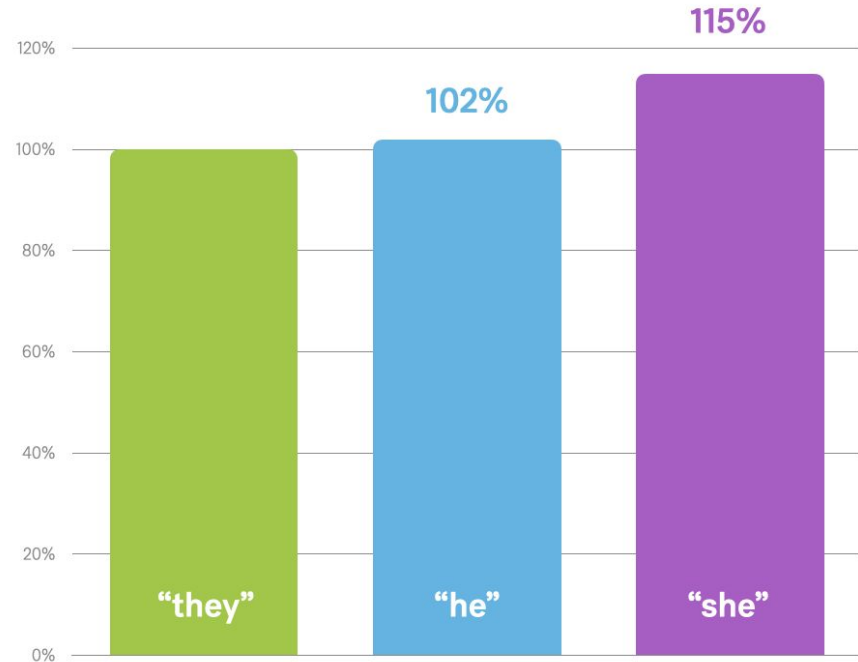
Average word count of AI-generated job performance feedback when gendered pronouns are included in the prompt

Sample performance feedback prompts:

"Write a performance review for an engineer who collaborates well with **his** teammates"

"Write a performance review for an engineer who collaborates well with **her** teammates"

"Write a performance review for an engineer who collaborates well with **their** teammates"



textio

More Resources

[Important terms to know](#)

[Shifted Schools curated list of recommended podcasts](#)

[A Blueprint for Equity and AI \(World Economic Forum\)](#)

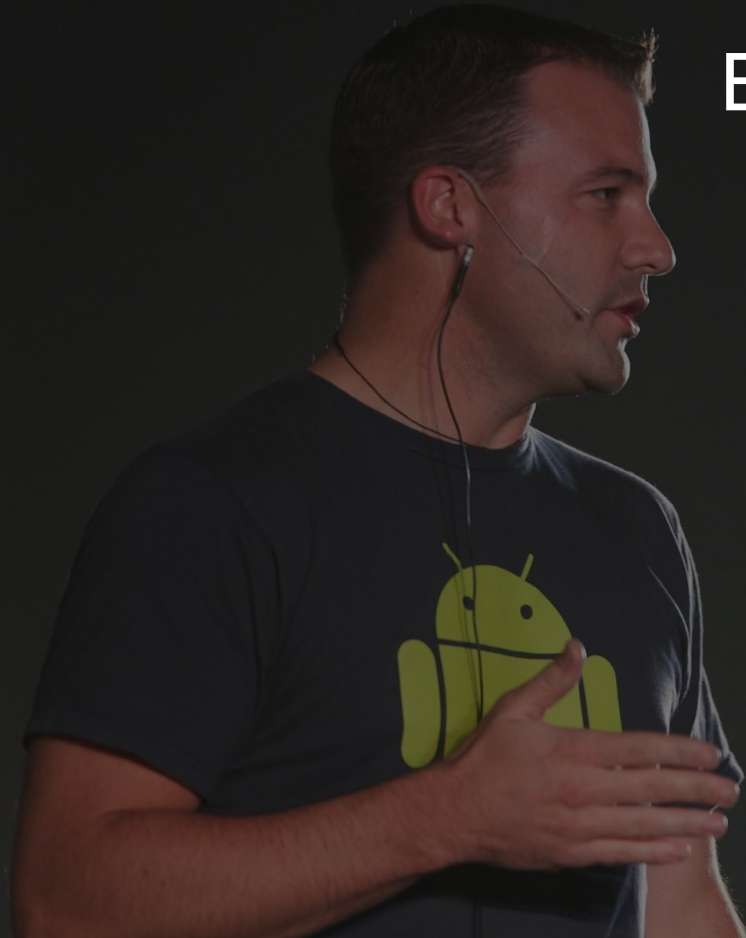
[Hiring and algorithmic bias \(game\)](#)

[Whose language is prioritised in large language models?](#)

[Using ChatGPT for good?](#)

[ChatGPT and the future of trust](#)

[6 More AI Tools to use and share with students](#)



Jeff Utech
Educator, Consultant, Author

jeffutecht.com
shiftingschools.com
Handle: jutecht