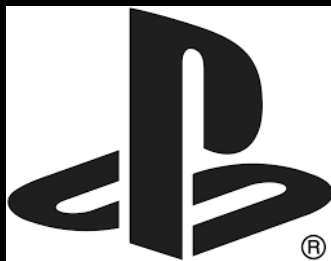




# An Introduction to Artificial Intelligence @ School

*Which technologies are part of your life?*



Uber



NETFLIX



# Three Outcomes

1. AI (eg Chat GPT) -uses, reliability, limitations
2. Authenticity and academic integrity -in NCEA assessment at StAC
3. Using Chat GPT legitimately in your learning  
*(starting to look at this....)*

# And 5 takeaways

ChatGPT is sometimes not very successful.

You can use Artificial Intelligence to support your learning and understanding

You cannot use Chat GPT in assessments that are submitted for a grade.

Subject experts (teachers) know their content better than ChatGPT.

We can and do use Artificial Intelligence to make our lives easier.  
It's how we use it that matters.



**ChatGPT**

# What is ChatGPT?

- ChatGPT is OpenAI's artificial-intelligence (AI)
- An advanced program designed to respond to language.
- First released in Nov 2022.
- Designed to have conversations with you.

# What does it do?

- It produces human-like responses to a prompt.

These can be text-based like a poem or a story or images.



# How does it do that?

It has been trained on a range of data (books, websites, articles) and has analysed how those sources use language.

It predicts (like autocorrect) and mimics human language.





Are our students using it?

Yes!

Are our students allowed to use it?

Yes- and  
no!

# 1. Registration and Access

You must be at least 13 years old to use the Services. If you are under 18 you must have your parent or legal guardian's permission to use the Services.

# Usage Policy

- A user must not

web data extraction; (v) represent that output from the Services was human-generated when it is not or otherwise violate our Usage Policies; (vii) buy, sell, or transfer API keys without our

# Googling vs ChatGPT

# What's also coming...



# Is AI reliable?

- AI is useful when you have the information literacy skills to discern the reliability and usefulness of its response.
- But you need to know stuff about your topic too.....
- A good 'source' is a reliable source...

# The point is...

- Artificial intelligence *can* make mistakes.
- You must have subject knowledge that can help you to spot those mistakes.
- Don't put incorrect information into assessments





# What Chat GPT says about its limitations...

- **Limitations of Chat GPT in NCEA assessment:**
  - *Lack of contextual understanding* - *may not fully grasp the context and nuances of specific subjects or questions.*
  - *Inability to assess higher-order thinking skills* - *may struggle to evaluate critical thinking, creativity, and complex problem-solving abilities.*

# What Chat GPT says about its limitations...

- **Limitations of Chat GPT in NCEA assessment:**
  - *Potential for biased responses* – *may inadvertently perpetuate biases present in the training data.*
  - *Limited adaptability* - *may not effectively adapt to individual learning needs or provide personalized feedback.*

What is St Andrew's College saying about the use of AI such as Chat GPT in NCEA assessment?

Our bottom line is...

- You cannot produce work for assessment for NCEA that is not your own.

# NCEA ASSESSMENT AUTHENTICITY STATEMENT

## Instructions:

*This NCEA Authenticity Statement must be confirmed and signed by all students early in each school year.*

*The following requirements support the principles and practices of academic integrity for NCEA assessment. Each student is required to indicate their understanding of these and to confirm that they will follow them when submitting to their teachers any work that is for assessment.*

## Please read:

- I will have academic integrity throughout the assessment process.
- I understand that all the work I submit for assessment must be my own.
- I have read and understand the school's assessment requirements and the consequences of submitting material for assessment that is not my own ('misconduct in assessment').
- I understand that I must not receive substantial assistance or the unauthorised help of others in the preparation and presentation for assessment of my assessment work.
- I understand that I must acknowledge in an appropriate manner all information and sources of assistance used in my assessment work. This includes citing all work that is produced from Artificial Intelligence text and art generation software such as ChatGPT and DALL E 2 tools.
- I will not allow other students to access or copy any of my assessment work nor to submit it to the teacher for assessment under their name.

*Any breach of these requirements will result in the consequences of misconduct in assessment.*

This is our current  
policy and practice

And you signed up  
to this digitally....

You can't sign and  
then say "I didn't  
mean it"...

# Authenticity

- The work you produce for assessment must be authentically yours
- It must be your response, your thinking, your understanding, your means of expression, your structuring
- You may support your thinking with references, quotes etc but you must openly acknowledge those

# You have accepted the importance of Academic Integrity

- It's about honesty, trust, and respect for other people's work in an academic context
- *Examples of breaching academic integrity include plagiarism, cheating, and falsification of data*

You have accepted that plagiarism is not ok – don't....

- Represent someone else's work or ideas as your own.
- Forget that it's a kind of theft
- Copy ideas off the internet or a friend (even if you then put it into your own words), without proper referencing;
- Take passages from multiple sources, piecing them together,
- Use AI like ChatGPT, Character.ai, or Snapchat's My AI to generate your work.



You have signed up so.....

- Understand that...
  - There's no opt-out clause...
  - There's no apology accepted...
  - A grade of 'Not Achieved' is and will be given for a breach of academic integrity/honesty

# The College's response

- You are not presumed to be guilty of using it
- Teachers have been asked to check for the use of AI in assessment
- It's about assuring academic integrity in your assessment

# How teachers will check – examples...

- Teachers' subject knowledge
- Use of learning checkpoints
- AI Checkers
- Verbal checks

You can use AI if....

your teacher would likely say 'yes' to  
any of the following

Students should not use AI for  
assessed "independent"  
coursework.



Can you give me a  
practice question?

Can you write this  
essay for me?

Can you read a  
paragraph and  
identify my errors?

Can you edit my  
work?



Can you give me  
questions to test my  
understanding of the  
content ?

Can you give me  
the answer ?

Can you give some  
study advice ?

Take-away one - BIG!!!:

**You cannot use Chat GPT in  
assessments that are  
submitted for a grade.**

Take-away two:

**Subject experts (teachers)  
know their content better  
than ChatGPT.**

Take-away three :

**ChatGPT** is sometimes not very helpful.

Take-away four:

**We can and do use Artificial  
Intelligence to make our lives  
easier.**

**It's how we use it that  
matters**

Take-away five:

**You can use Artificial  
Intelligence to support your  
learning and understanding**