



PRINCIPAL'S AFTERNOON TEA

2:00 – 3:00 pm | Wednesday 29th November 2023

Main Hall



CHÀO MỪNG QUÝ PHỤ HUYNH WELCOME

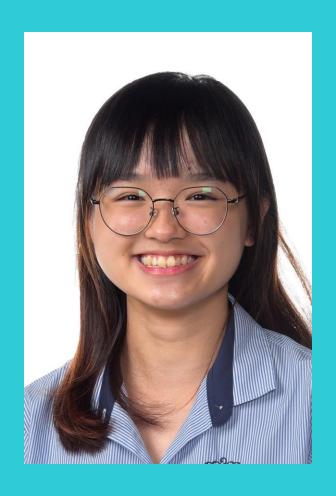
CẢM ƠN QUÝ VỊ ĐÃ LUÔN KẾT NÓI VỚI NHÀ TRƯỜNG

THANKS FOR ENGAGING AND CONNECTING WITH US

Tháng 11, 2023

November 2023

PERFORMANCE BY: MÀN TRÌNH DIỄN BỞI:



Khánh Linh 13V

OVERVIEW TÔNG QUAN

- School updates since we last met:
 'Friends of BVIS' updates, proposed events and next steps
- The Impact of AI on Modern Education
- Q and A
- Future topics to cover for the next
 Principal's Afternoon Tea event

- Cập nhật kể từ lần gặp trước: Hội phụ huynh Friends of BVIS – cập nhật, các sự kiện đã đề xuất và những bước tiếp theo
- Sự ảnh hưởng của Trí tuệ Nhân tạo (AI)
 đến nền giáo dục hiện đại
- Giải đáp thắc mắc của Quý phụ huynh
- Những chủ đề cho Buổi Trà Chiều cùng Thầy Hiệu trưởng lần tới

ACADEMIC





Aligned Values

Integrity

Respect

Perseverance

Reflection

Enquiry



Action(s)

Review, deliver and communicate the school's Mission, Vision and Values (MVV)



Justification for and Impact of Action The school community to develop its understanding of the school's MVV to allow both present and future parents to fully understand our educational offer and to develop further community voice through a more formalised parent group.



Timescale

Jan 23

Aug 24

Care



CIS Domain Reccomendation

Domain B



Action Lead

SLT

UPDATES SINCE OUR LAST MEETING CẬP NHẬT KỂ TỪ BUỔI TRÀ CHIỀU LẦN TRƯỚC

- 1. Mooncake Making
- 2. Halloween Movie Night
- 3. Appreciation Cards
- 4. Calendar sales
- 5. Xmas Funday
- 6. TET Fair



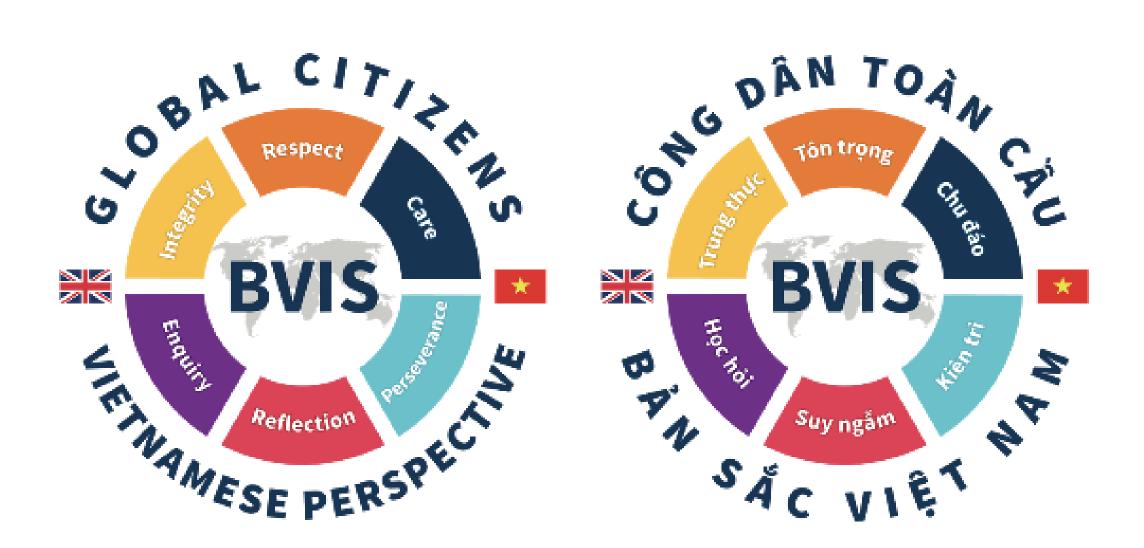
- 1. Làm bánh trung thu
- 2. Đêm phim Halloween
- 3. Làm thiệp tri ân
- 4. Bán lịch
- 5. Lễ hội Giáng sinh
- 6. Hội xuân/ Tết

NEXT STEP PRIORITIES (XMAS AND SUMMER) NHỮNG BƯỚC ƯU TIÊN TIẾP THEO (GIÁNG SINH VÀ MÙA HÈ)

- 1. Primary classrooms and LTRs
- 2. Primary Canteen
- 3. Increased STEAM/DT provision Year 1 of A level DT (24/25)
- 4. Student and Adult toilet upgrade
- 5. Theatre upgrade seating and design
- 6. Primary Technology Learning Space
- 7. Secondary Canteen and Main Hall upgrade
- 8. Student flow signing in and out of school for secondary

- 1. Phòng học khối Tiểu học và Phòng Học Chung
- 2. Căn-tin khối Tiểu học
- 3 . Phát triển chương trình hoạt động củng cố kỹ năng môn STEAM/Thiết kế và Công nghệ Năm học đầu tiên có môn Thiết kế và Công nghệ A Level (2024-2025)
- 4. Nâng cấp nhà vệ sinh học sinh và người lớn
- 5. Nâng cấp Nhà hát chỗ ngồi và thiết kế
- 6. Không gian học tập công nghệ khối Tiểu học
- 7. Nâng cấp Căn-tin khối Trung học và hội trường
- 8. Quy trình ra vào cổng của học sinh khối Trung học





OVERVIEWTÔNG QUAN





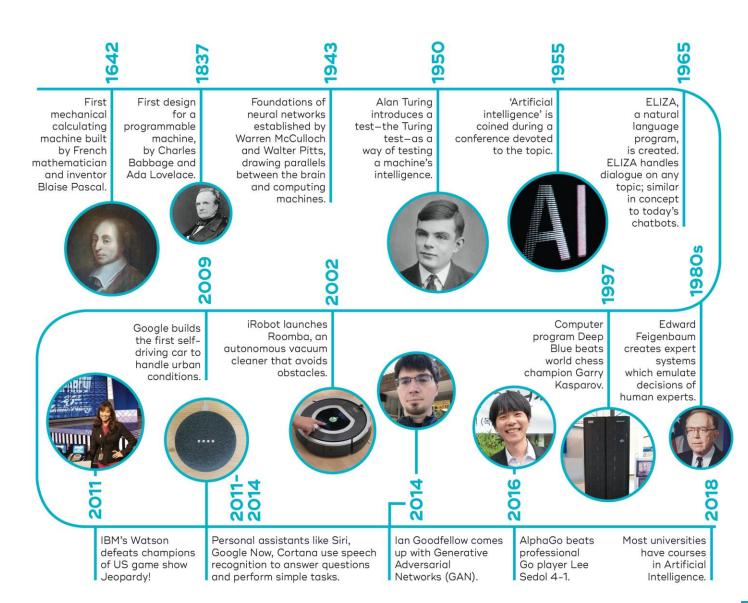


THE IMPACT OF AI ON MODERN EDUCATION

- MR TOBY BATE

A BVIS CONNECT EVENT

https://soundraw.io/edit_music?m=655c1694a7d545000ad81915



WHAT IS AI?

1956 - ARTIFICIAL INTELLIGENCE TERM WAS COINED

1997 - DEEPMIND (CHESS PLAYING PROGRAM)

2017 - ALPHAGO (GO PLAYING PROGRAM)

2022 - OPENAI - CHATGPT-3 AND LLMS

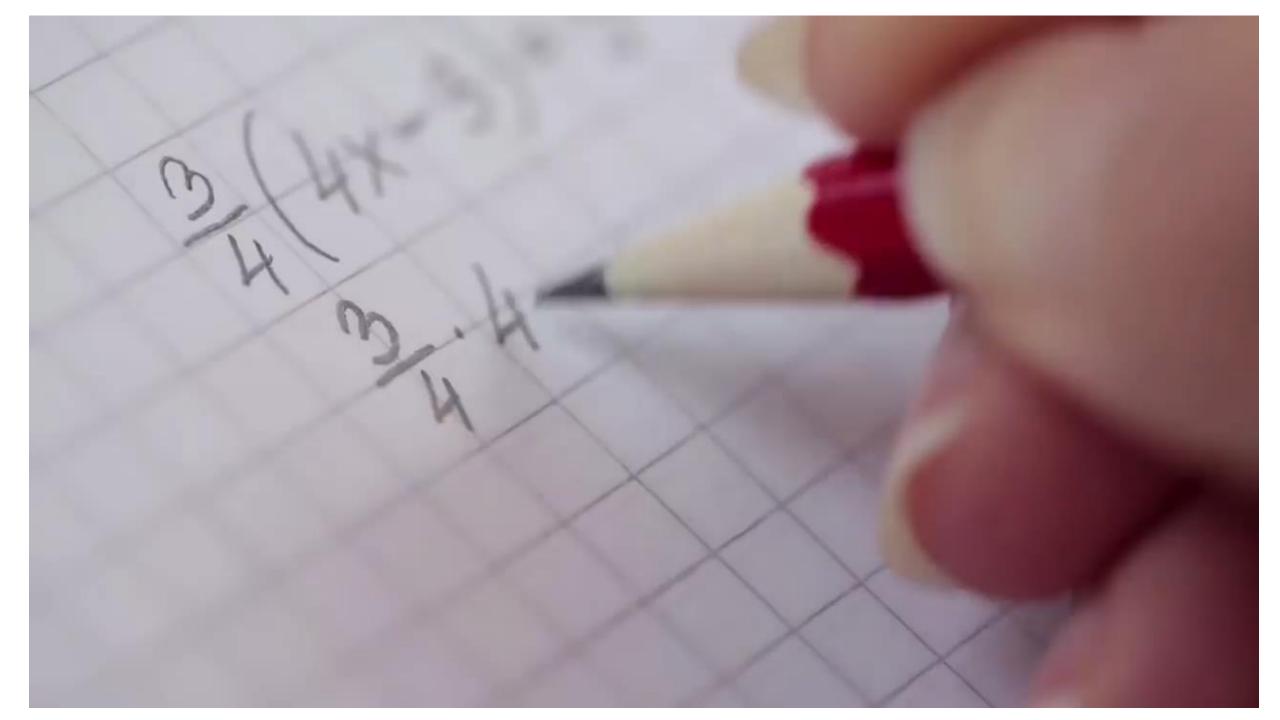
2023 - OPENAI - CHATGPT-3.5, CHATGPT4, BING AI, GOOGLE BARD.

GENERATIVE AI - GENERATIVE AI
(GENAI) MODELS, THIS IS AN UMBRELLA
TERM FOR ANY AI SYSTEM THAT CAN
GENERATE CONTENT--SUCH AS IMAGES,
TEXTS, AUDIO, AND CODE BASED ON
THE DATA ON WHICH THE LARGE
LANGUAGE MODEL (LLM) IS TRAINED



FAKE OR REAL?

FAKE POST BY DONALD TRUMP TO HIGHLIGHT THE DANGERS OF AI GENERATED IMAGES



ChatGPT



Examples

"Explain quantum computing in simple terms" →

"Got any creative ideas for a 10 year old's birthday?" →

"How do I make an HTTP request in Javascript?" →

4

Capabilities

Remembers what user said earlier in the conversation

Allows user to provide follow-up corrections

Trained to decline inappropriate requests

 \triangle

Limitations

May occasionally generate incorrect information

May occasionally produce harmful instructions or biased content

Limited knowledge of world and events after 2021

Send a message.



Free Research Preview. ChatGPT may produce inaccurate information about people, places, or facts. ChatGPT Mar 23 Version



ANOTHER FAKE

BUT HOW EASY ARE THEY TO SPOT?

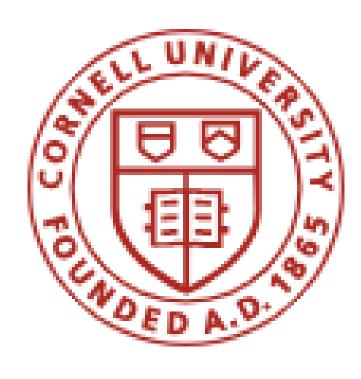
How to spot deepfakes created by Al image generators (axios.com)



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

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.

CORNELL RECOMMENDATIONS



THE COMMITTEE ALSO RECOMMENDED INSTRUCTORS CONSIDER THREE KINDS OF POLICIES:

- •PROHIBIT THE USE OF GAI WHERE IT INTERFERES WITH STUDENTS DEVELOPING FOUNDATIONAL UNDERSTANDING, SKILLS OR KNOWLEDGE;
- •ALLOW WITH ATTRIBUTION WHERE GAI COULD BE A USEFUL RESOURCE, AND REQUIRE STUDENTS TO TAKE RESPONSIBILITY FOR ACCURACY AND ATTRIBUTION OF GAI CONTENT; AND
- •ENCOURAGE AND ACTIVELY INTEGRATE GAI INTO THE LEARNING PROCESS.

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PROFESSIONAL ENQUIRY

LET'S DIVE IN

- 1. Do you understand what GenAl is? (1 Yes, I understand completely, 5 No, I don't understand at all)
- 2. Did your understanding of GenAl match the definition provided? (1 Yes, very similar, 5 No, very different)
- 3. How often do you use GenAl to help you learn? (1 Almost every day, 5 Almost never)
- 4. What sorts of GenAl do you use? (Open-ended question)
- 5. What kinds of schoolwork do you use GenAl to help you complete? (Choose from list: Research, Exam questions, non-schoolwork, other)
- 6. Do you always use Al correctly? (1 Yes, almost always, 5 No, almost never)
- Do you believe your parents understand how to use GenAl?
 (1 Yes, they help me with it, 5 No I believe they don't know anything about it)
- 8. If you want to contribute further to this research, please include your name and school email address here: (Openended question)
- 9. Is there anything else you'd like to say about GenAl? (Openended question)

- 1. WHAT BENEFITS DO YOU BELIEVE GENAI OFFERS TO THE STUDENTS OF TODAY?
- 2. WHAT DANGERS OR RISKS DO YOU BELIEVE GENAI OFFERS TO THE STUDENTS OF TODAY?
- 3. OVERALL DO YOU BELIEVE THAT GENAI PRESENTS MORE BENEFITS OR MORE DANGERS?
- 4. WHAT DO YOU BELIEVE THE SCHOOL SHOULD COMMUNICATE TO YOUR PARENTS ABOUT THE USE OF GENAI?

TABLE 1: SUMMARY OF QUANTITATIVE QUESTION RESULTS BY KEY STAGE (KS)

Cohort	No. of responses	Do you understand what GenAl is?	Did your understanding of GenAl match the definition provided? (1 – Yes, very similar, 5 – No, very different)	How often do you use GenAl to help you learn? (1 – Almost every day, 5 – Almost never)	Do you always use GenAl correctly? (1 – Yes, almost always, 5 – No, almost never)	Do you believe your parents understand how to use GenAl? (1 – Yes, they help me to use it, 5 – No I believe they don't know anything about it)
KS3	40	3.00	2.33	3.54	2.48	2.73
KS4	64	3.03	2.44	4.06	3.25	3.69
KS5	105	3.01	2.10	3.71	2.68	3.51
All	209	3.01	2.24	3.79	2.81	3.42

TABLE 3: SPECIFIC GENAIS THAT ARE UTILISED.

Cohort	ChatGPT	MidJourney	Bing Chat	Google Bard	Others
KS3	8	2	2	3	1
KS4	12	2	5	5	1
KS5	28	0	4	11	7
All	48	4	11	19	9

TABLE 4B: WHAT IS GENAI USED FOR AS A % OF THE COHORT SIZE

Cohort	Research	Learning New Content	Revision Content	Non- Schoolwork	Exam questions	Other
KS3	67.5	30.0	22.5	30.0	10.0	5.0
KS4	32.8	17.1	21.8	35.9	6.3	6.3
KS5	53.3	30.4	37.1	41.9	22.8	1.9
All	49.7	26.3	29.6	37.7	15.3	3.8

1. What benefits do you believe GenAl offers to the students of today?

"Summarising the key points of large pieces of information."

"Moving between languages, some simple word translation or to define meaning. English is the main language of input, the answers from prompts in English are more accurate."

"Useful for the structure of specific text types, longer answer questions."

"Research, more flexible than a search engine, follow up questions and options. For example website suggestions."

"Homework resource e.g. photomaths – can be used to provide solutions when you get stuck."

2. What dangers or risks do you believe GenAl offers to the students of today?

"Inaccuracy, Bard seems more reliable than ChatGPT for some subject areas. Examples of essay answers referenced that changed topic midway through."

"Over-reliance on GenAI. Lack of understanding on the process and how to complete questions."

"Students need to learn how to write prompts/interact with GenAI."

"Danger of undermining basic skills sets, master these before moving onto using GenAI."

"Students should have to prove they can do the work/task without GenAl before being able to use it."

"Should be seen as an aid, not a solution."

"Students should be able to assess when it is correct and when it is incorrect."

3. Overall, do you believe that GenAl presents more benefits or more dangers?

"Overall, more benefits when used correctly. Use AI for explanations to answers, rather than for answers directly."

"Magnifies learning behaviours – makes the lazy student lazier and gives a hardworking student more opportunities."

"Cannot replace a teacher."

4. What do you believe the school should communicate to your parents about the use of GenAI?

"Students need to learn specific skills on how to write a good prompt for GenAI."

"There are dangers for using GenAI, but these don't outweigh the potential benefits."

"GenAl should be an aid, answering questions that help understanding."

"Limit GenAl use for younger students as they are not mature enough to use it correctly."

"Avoid overreliance on GenAI."

"GenAI magnifies the kind of student that you are."



PARENTAL GUIDE

- ■TALK TO YOUR CHILD, WHAT ARE THEY USING AI FOR AT THE MOMENT?
- •CHECK THAT THEY ARE USING IT TO DEVELOP THEIR LEARNING, NOT TO REPLACE THEIR LEARNING.
- **ASK THEM TO COMPARE "FACTS" THAT COME FROM GENAL** WITH OTHER SOURCES.
- •TRUST THEM, BUT QUESTION THEM.

SOME THINGS TO BE AWARE OF...

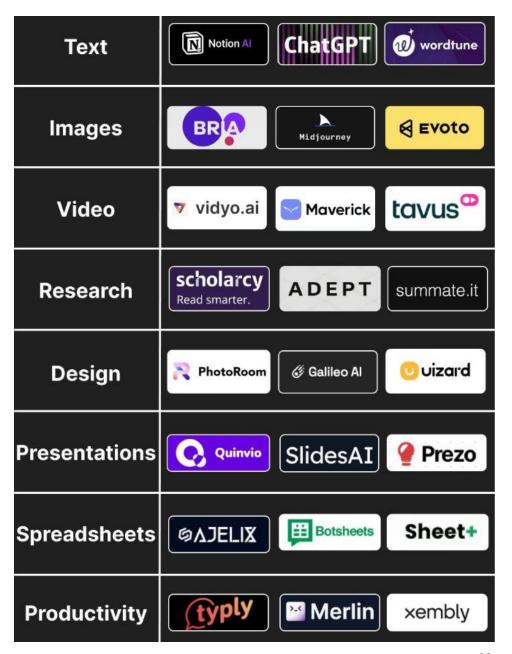
Bing (Microsoft) Bing AI – Search

Bard (Google) Bard (google.com)

ChatGPT (OpenAI) https://chat.openai.com/

CrAlyon (Craiyon) Craiyon, Al Image Generator

DALL-E (OpenAI) https://labs.openai.com/ (image generator)





SOME ADDITIONAL RESOURCES

BASIC OVERVIEW OF HOW CHATGPT WORKS (COURSE CHATGPT IN EDUCATION - OVERVIEW (DIGITALACCESSPASS.COM.AU)

HTTPS://DIGITALACCESSPASS.COM.AU/COURSES/CHATGPT-IN-EDUCATION/#/

GENERATIVE ARTIFICIAL INTELLIGENCE (AI) | HARVARD UNIVERSITY INFORMATION TECHNOLOGY HTTPS://HUIT.HARVARD.EDU/AI

MIT COURSE ON WHAT AI IS (COURSE)

DAILY (MIT.EDU) HTTPS://RAISE.MIT.EDU/DAILY/INDEX.HTML

HOW WILL SCHOOLS RESPOND TO THE A.I. REVOLUTION?

HTTPS://WWW.YOUTUBE.COM/WATCH?V=KGYGRCDHBMC&T=16S







CẢM ƠN QUÝ VỊ ĐÃ LUÔN KẾT NỐI VỚI NHÀ TRƯỜNG THANKS FOR ENGAGING AND CONNECTING WITH US

Tháng 9, 2023

September 2023