



Utilising Generative AI for ELICOS resource development

A teacher's experience with sample materials

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Presentation overview


- My interest in generative AI in language learning teaching
- Resources
- Tips for teachers
- Student and teacher feedback, common concerns, and implications for teaching
- Questions.



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My interest in generative AI in language learning and teaching

- Elephant in the (tea) room
- Suspected use among students, but what about teachers?
- Curriculum development project:
 - Can it be used for resource development?
 - Can it be used to make appropriate, inclusive, and responsive ESL learning materials?



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ELICOS lesson: Where do superstitions come from?

You
Can you please make 4 pre-listening discussion questions based on this transcript?

- Two-hour listening lesson
- EAP 4 (IELTS 5.5)
- Transcript provided
- Template used in alignment with other curriculum materials
- Other than the original transcript input text, all questions and the text was generated by ChatGPT
- Questions and produced text critically evaluated for accuracy and appropriacy.


Swinburne University English Language Centre

Listening: Where do superstitions come from?

Vocabulary Practice
Write in the word form for each word and then add it to the sentence.

superstitions	supernatural	belief	religion	folklore	luck
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- _____ is rich with stories that explain the origins of different superstitions, passing down these beliefs from generation to generation.
- _____ forces often factor into superstitions, as people attribute events that are beyond their understanding.
- _____ superstitions can lead individuals to believe in certain ways to influence their _____ or good fortune.
- Many people believe in _____ because they are convinced that certain actions bring them good luck or bad luck.
- Throughout history, _____ like Christianity has contributed to the evolution of various superstitions.



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Sample prompts and responses

You
Can you make these sentences into a B2 CEFR level?

ChatGPT
1. Many individuals adhere to superstitious beliefs, convinced that certain actions possess the ability to bring them good fortune.


You
Certainly, here are six multiple-choice questions with three options per question based on the provided text:

Question 1:
What is the main reason many buildings around the world skip the thirteenth floor?
A) It's considered structurally unsound.
B) The number thirteen is associated with bad luck.
C) It's a tradition to honor ancient architecture.

You
Are you able to provide the answers?

ChatGPT
Certainly, here are the answers to the multiple-choice questions:

Question 1: B) The number thirteen is associated with bad luck.
Question 2: A) Ancient Indo-European beliefs in tree spirits.
Question 3: B) The Roman numeral for 17 spells a negative word.
Question 4: B) They have a psychological bias towards belief.
Question 5: B) They create a sense of control and confidence.
Question 6: C) Cultural habit often outweighs conscious belief.




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ELICOS academic support resources



Swinburne College Student Hub


- Weekly skills sessions offered to all Swinburne College ELICOS students, 45-60 minutes each session
- Some existing support materials needed to be replaced for currency, while some gaps needed to be filled
- New materials were designed to be engaging while building students' cultural knowledge of Melbourne and Australia
- Six lessons at varying levels created and trialled so far:

Lunar New Year in Melbourne



Australian English: Common expressions
A brief history of Melbourne
Melbourne's Chinatown
Does Australia have a national dish?
Lunar New Year in Melbourne
Early Chinese contact with Australia



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Sample prompts and responses

You
Can you please provide 10 common Australian English vocabulary items?

ChatGPT
Certainly! Here are 10 common Australian English vocabulary items:

- Arvo:** Afternoon. "See you this arvo!"
- Mozzie:** Mosquito. "Watch out for the mozzies at dusk."

You
Can you please produce a 600-word, 5-paragraph text about the history of Melbourne, Australia, using Australian English and at an intermediate ESL level?

ChatGPT
Certainly! Here's a 600-word, 5-paragraph text about the history of Melbourne, Australia, tailored to an intermediate ESL level:


Melbourne, situated in the southeastern corner of Australia, has a captivating history that blends Indigenous heritage with the bustling energy of a modern city. The story of Melbourne begins thousands of years ago when the Wurundjeri people, the traditional custodians of the land, lived

ChatGPT
Certainly! Here are five true or false questions with the corresponding answers:

- True or False: Melbourne's Chinatown is not involved in Lunar New Year celebrations, and the focal point of the festivities is elsewhere in the city.**
* **False.** Melbourne's Chinatown becomes the focal point of Lunar New Year celebrations.
- True or False: The Vietnamese Lunar New Year, known as Tet, is primarily celebrated in the suburb of Footscray in Melbourne.**
* **True.** Vietnamese Lunar New Year, Tet, is celebrated in Footscray by Vietnamese-Australians.
- True or False: The Korean Lunar New Year, Seollal, is marked by cultural events in places like Box Hill, bringing the Korean community together.**
* **True.** Korean Lunar New Year, Seollal, is celebrated with cultural events in places like Box Hill.

ChatGPT
Certainly, let's adapt the language to be more academic for an IELTS Band 4 level in the multiple-choice questions:


- What transpired with the discovery of gold in Melbourne in 1851?**
 - a) Economic prosperity ensued
 - b) Social isolation ensued
 - c) Environmental degradation ensued**Answer:** a) Economic prosperity ensued



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Developing resources: Tips for teachers

- Fine-tune your prompts: be as concise and specific as possible
- Adapt and clarify your prompts once input material has been produced
- Contextualise content
- Customise content to student/cohort interests
- Always scrutinise the accuracy and bias of AI responses
- Apply your own critical thinking when content is being generated to ensure its reliability and quality
- Consider generative AI platforms that can stimulate content and ideas, but will almost always require tweaking and evaluation
- Regularly review and update materials.



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Student and teacher feedback, concerns, implications for teaching

- Students appear to be engaging positively with the materials
- Creating the materials has been enjoyable and seems effective and engaging for language learning and summative assessment preparation
- Teachers are interested in ChatGPT's potential to develop ELT resources, though many remain hesitant, resistant, and wary
- Concerns have been focused on accuracy, authenticity, ownership, and dependency on technology
- Alignment with employer's policy on AI
- It can be used effectively to develop appropriate, reflective, and responsive ELT materials
- Resource optimisation
- Teachers can create engaging materials with diverse and personalised content.



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Questions?



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