

ChatGPT and Generative AI as a New Partner in Language Teaching and Learning

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Opening Activity #1:

Type Answer in the Chat Window:
What can you use Generative AI like ChatGPT for?

OPENING ACTIVITY
POSSIBLE CONSIDER OUTCOMES VARIOUS ANALYZE IT'S EXAMINE PROGRAMS MCS ALTERNATIVE SCENARIOS CHALLENGING FACE ISSUES PERSPECTIVES INVOLVING SOLUTIONS MAY



2

Poll #1. Warm-up question: How are you today?

- A. I feel so great, I could be superwoman and superman.
- B. I feel really good, thank you.
- C. A little tired but still fine and ready to learn from this session.
- D. Not sure yet but I am glad to be here today in this webinar.
- E. Not fully here nor there since I have some personal issues that need to be sorted out.
- F. Overwhelmed and feeling like I am lost in a lost world.
- G. Other.

3

Recent Publications

1. Li, B., Kou, X., & Bonk, C. J. (2023). Embracing the disrupted language teaching and learning field: Analyzing YouTube content creation related to ChatGPT. *Languages*, 8, 197. <https://doi.org/10.3390/languages8030197>
2. Li, B., Bonk, C. J., & Kou, X. (2023). Exploring the multilingual applications of ChatGPT: Uncovering language learning affordances in YouTube videos. *International Journal of Computer-Assisted Language Learning and Teaching (IJCALLT)*, 13(1), 1-22. <http://doi.org/10.4018/IJCALLT.326135>



4

Manuscripts Currently in Review

3. Li, B., Wang, C., Bonk, C. J., & Kou, X. (Proposal accepted). Exploring inventions in self-directed language learning with generative AI: implementations and perspectives of YouTube content creators. *TechTrends*.

4. Li, B., Bonk, C. J., Wang, C., & Kou, X. (Under review). Reconceptualizing the self-directed language learning in the era of generative AI: an exploratory analysis. *IEEE*.



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ChatGPT in Education

1. Most of the current discussions about ChatGPT's implications for education focus on the accuracy and the quality of the content it provides (Rudolph, et al., 2023).
2. Policies and frequently raise cautionary flags about the potential for misuse (e.g., Yurkevich, 2023)
3. Provide guidance (e.g., Cox Communications, 2023; McAfee, 2023) and education on ethical use (e.g., Baidoo-Anu & Owusu Ansah, 2023; Mhlanga, 2023)



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SECTION TITLE GOES HERE IF NECESSARY

ChatGPT in Language Education

1. Baskara and Mukarto (2023) explored the integration of ChatGPT into language courses, considering the associated benefits and challenges in higher education.
2. Kohnke et al. (2023) examined the affordances of the ChatGPT for language teaching and learning.
3. Koraishi (2023) examined material development and assessment in teaching English as a foreign language (EFL), highlighting ChatGPT as a valuable tool for EFL teachers.



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SECTION TITLE GOES HERE IF NECESSARY

ChatGPT in Language Education

4. Hong (2023) investigated the implications of ChatGPT for foreign language teachers, shedding light on its mechanisms and misconceptions.
5. Ali et al. (2023) revealed the positive impact of ChatGPT on reading and writing skills, while, at the same time, attitudes toward listening and speaking skills were neutral

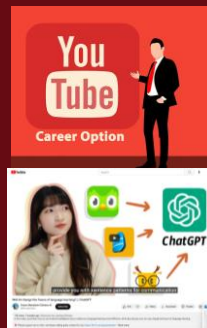


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SECTION 2

YouTube + YouTuber



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Why YouTuber?

Content creators who facilitate learning on YouTube are often deemed digital pioneers (Chao, 2022; Zavyalova & Galvin, 2022).

- **YouTubers are:**
 1. Early adopters.
 2. Digital pioneers.
- **YouTube videos:**
 3. Play a key role in shaping the ways in which the newly emerging learning tools are perceived and used.



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June 12, 2023
ShuoshuoChinese

<https://www.youtube.com/watch?v=-JgGtrjFis&t=727s>



11

June 17, 2023, YouTubers using ChatGPT
I let chatGPT be my Japanese teacher for a day. Here's what happened, Ty's Take

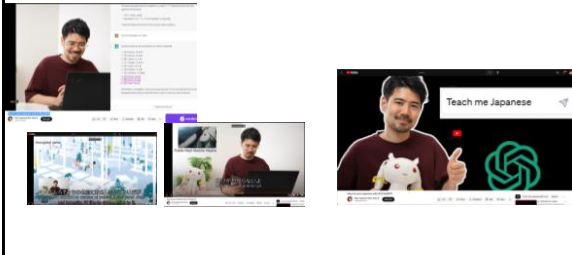
<https://www.youtube.com/watch?v=Xgj7JJfz0Yw>



12

June 17, 2023, YouTubers using ChatGPT How to Learn Japanese with AI (ChatGPT) That Japanese Man Yuta

<https://www.youtube.com/watch?v=HDEvnsvXBww>



13

June 17, 2023, YouTubers using ChatGPT Is ChatGPT Better Than Human Chinese Teachers Now? Rita Mandarin Chinese

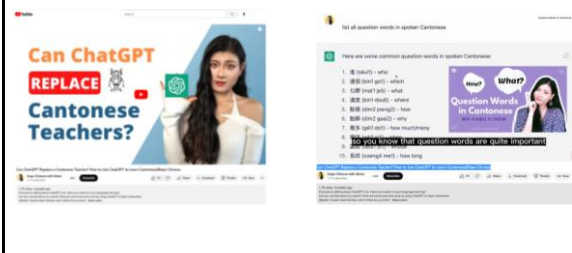
<https://www.youtube.com/watch?v=TzFepHKifGo>



14

June 17, 2023, YouTubers using ChatGPT Can ChatGPT Replace a Cantonese Teacher? How to Use ChatGPT to Learn Cantonese | Dope Chinese Dope Chinese with Gloria

<https://www.youtube.com/watch?v=x5yAG3qksI4>



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Research Methods for Studies (#1-#4)

1. Mixed-methods: netnographic approach (Hine, 1994; Kozinets, 2002) #1-140 YouTube Videos
 - online observations
 - content publishing tracking
 - systematic content analysis of online videos.
2. Qualitative: Inductive content analysis (Elo & Kyngäs, 2008; Stemler, 2000) #2-YouTube videos & comments
3. Qualitative: Iterative thematic analysis (Braun & Clarke, 2006; Braun et al., 2014) #3-14 YouTubers (teacher/professor)
4. Qualitative: Iterative thematic analysis (Braun & Clarke, 2006) #4-19 YouTubers



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Video Selection Criteria (#2)

1. Quality and Engagement
2. Uniqueness and Relevance
3. Diversification
4. Validity and Credibility



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Study #1

1. What is the focus of the discussion and demonstrations by the YouTube content creators of ChatGPT in language education?
2. How do content creators describe their current practices of using ChatGPT in language education?

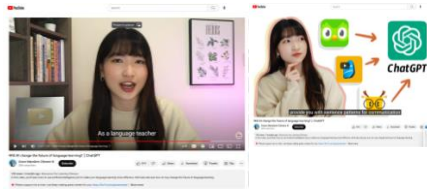


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June 17, 2023, YouTubers using ChatGPT Will AI change the future of language learning? | ChatGPT

Grace Mandarin Chinese
<https://www.youtube.com/watch?v=WNfmU6lbVbE>



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RQ1: What is the focus of the discussion and demonstrations by the YouTube content creators of ChatGPT in language education?

1b. Who is producing videos about ChatGPT in language education on YouTube?



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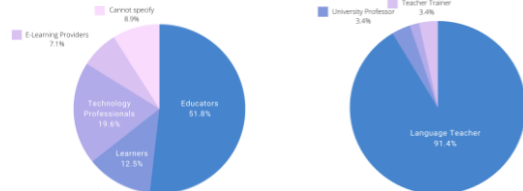


Figure 3. Distribution of Content Creators Producing Videos about ChatGPT in Language Education on YouTube

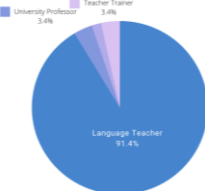


Figure 4. Distribution of Educators Producing Videos about ChatGPT in Language Education on YouTube

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RQ1: What is the focus of the discussion and demonstrations by the YouTube content creators of ChatGPT in language education?

1b. Who is producing videos about ChatGPT in language education on YouTube?

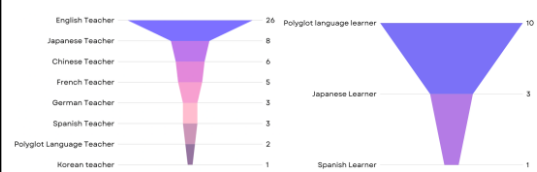


Figure 5. Distribution of Language Teachers and Learners by Language

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RQ1: What is the focus of the discussion and demonstrations by the YouTube content creators of ChatGPT in language education?

1c. What are common topics & themes present in these discussions and demos?

Theme	Codes
Introduce ChatGPT	<ul style="list-style-type: none"> Natural/human-like conversation Ask it questions and it gives you answers Possessing extensive knowledge
Roles of ChatGPT	<ul style="list-style-type: none"> Virtual Assistant Tutor (122) [24] On-demand English teacher (19) Personal writing assistant Research Assistant (46) Virtual friend Multi-language support (107) Language games (9) Language coach (89) Teacher (108) [85]
Hands-on Demonstration	<ul style="list-style-type: none"> Techniques & Tips & Strategies for learners Techniques & Tips & Strategies for teachers Common mistakes to avoid when using ChatGPT for language learning The innovative way of using ChatGPT Testing ChatGPT's strength on language learning A game changer for language learning [9] High-Tech Pedagogy (47)
Attitudes toward ChatGPT	<ul style="list-style-type: none"> Cannot replace language teachers [65] [162] Integrated with other tools (e.g., Duolingo, and Duolingo) Need for empathy and assistance Pedagogy considerations
Solutions	

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RQ2: How do content creators describe current practices of using ChatGPT in language ed?

Q2a. How do they perceive the potential benefits and drawbacks of incorporating ChatGPT in language learning?

Benefits of ChatGPT

1. Providing optimization and enhancement of language learning platforms as an augmentative learning device.
2. Assistance with general questions, vocabulary building, writing tasks, language practice, test preparation, annotating texts, translations, and personalized learning.
3. Acting as an accessible and affordable 24/7 tutor providing relevant information to users as it learns from their interactions.
4. Engaging in conversations and practicing the language in a safe and comfortable environment without fear of judgment or mistakes.
5. Being especially beneficial for students who struggle with traditional teaching methods or have special learning needs.

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RQ2: How do content creators describe their current practices of using ChatGPT in language ed?

Q2a. How do they perceive the potential benefits and drawbacks of incorporating ChatGPT in language learning?

Benefits of ChatGPT

6. Creating bespoke content such as learning texts, worksheets, and lesson plans.
7. Helping with job interviews in a foreign language and practicing conversation by generating responses to questions.
8. Providing highly tailored content and transforming how individuals learn languages.
9. Enhancing the language learning experience by fostering learner motivation, improving efficiency, and promoting attentiveness and observation skills
10. Creating an engaging and accessible learning environment that makes language education more enjoyable and readily accessible for learners.
11. Reducing the workload of language teachers.



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Interview Data (from Study #3)



"I think that's our future. Like it's, it's inevitable right now."
Lucas & Fabricio)



"...it can generate flawless English... if language can produce in that way that isn't taken from chunks out[,] that's machine-produced language, it's not machine-translated language... that really does change things, so the machines can produce language that's accessible in an easy way." (Jo Gakonga)

Jo Gakonga - ELT Training
@elttraining • 18.2K subscribers
If you are an English language teacher or you for you! Welcome...



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Interview Data (from Study #3)



"I can talk about anything, and the answers are both positive in terms of the optimism displayed by the bots, and informative. It is very rare to find that combination in a human interlocutor, especially when you want to interact for extended periods, which is what sets it apart..." (Carlos, Interview, May 17, 2023)



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RQ2: How do content creators describe their current practices of using ChatGPT in language ed?

Q2a. How do they perceive the potential benefits and drawbacks of incorporating ChatGPT in language learning?

Drawbacks of ChatGPT

1. Lack of emotional or empathetic responses.
2. Limited creativity.
3. Lack of context awareness.
4. Potential of generating inaccurate or inappropriate responses.
5. Incomplete information.
6. Repetition of information.
7. Potential for bias.
8. Inability to learn beyond its training data which goes up until 2021.
9. Potential misuse for malicious purposes.
10. Syntax and grammatical errors.
11. Does not provide much opportunity for speaking practice.



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Interview Data (from Study #3)



Tom Gally
@tom_gally_uk
This is the university Y
gally.net and 1 more to

"We have a lot of different versions of English, but it produces this kind of very white bread textbook style, not too old fashioned, not too slang." (Tom Gally, Interview, May 2, 2023)

"There are concerns when we've got to think about how we are going to make sure that chatGPT is a tool that helps students and doesn't basically undermine some of the skills that really we do believe are fundamental for them." (Russell, Interview, May 7, 2023)



Russell Stannard (Teacher Training Videos)
@russellstannard 77.1K subscribers 419 videos
My name is Russell Stannard. I run www.teachertainingvideos.com and 3 more links
teachertainingvideos.com and 3 more links



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RQ2: How do content creators describe their current practices of using ChatGPT in language education?

Q2b: What strategies do they use to mitigate any drawbacks and ensure that ChatGPT is effectively used in language teaching and learning?

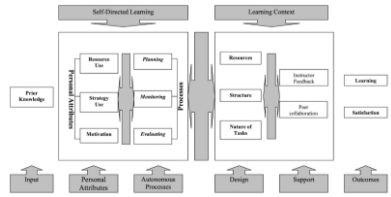
1. The need for empathy and assistance for those who cannot use ChatGPT.
2. Overcoming Limitations of ChatGPT through Using it together with other language learning tools and resources.
3. Double-checking the answer received from ChatGPT and using other resources such as native speakers or online checking tools.
4. Integrating effective methods of learning and pedagogy before using ChatGPT in language learning and teaching.



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Study #4



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Sources

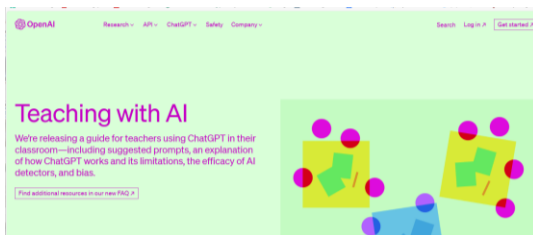
International Association for Language Learning Technology (IALLT): <https://iallt.org/#>
Free Language Technology Magazine (FLTMAG) <https://fltmag.com/>



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Sources Teaching with AI

<https://openai.com/blog/teaching-with-ai>
<https://cybernews.com/academy/news/teaching-with-ai-openais-new-teachers-guide/>



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'Everybody is cheating': Why this teacher has adopted an open ChatGPT policy

By Patrick Wood, Mary Louise Kelly
Published January 26, 2023 at 5:01 AM EST



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January 17, 2023 Robots vs. Humans: Does ChatGPT Pose a Challenge to Second Language Writing?

<https://fltmag.com/chatgpt-second-language-writing/>

Implications on the Teaching of Second Language Writing at a University Level

We asked the tool to tell us what it "thinks" are the main issues for teaching second language writing.

The use of ChatGPT, or a chatbot that uses natural language processing, in the teaching of second language writing at a university level may have a number of implications, here are a few potential impacts:

1. **Decreased motivation:** Students who rely on ChatGPT to complete writing assignments may be less motivated to learn the language and improve their writing skills. This could lead to a lack of progress and a decrease in overall language proficiency.
2. **Inaccurate translations:** ChatGPT may not always produce accurate translations, particularly when it comes to idiomatic expressions, slang, or more complex language structures. This could result in misunderstandings or incorrect language usage in writing assignments.
3. **Reduced cultural competency:** Students who rely on ChatGPT for writing assignments may have a reduced understanding of cultural context and may be more likely to make cultural mistakes in their writing. This could have negative consequences for their ability to communicate effectively with native speakers.
4. **Decreased critical thinking skills:** ChatGPT does not require students to engage in critical thinking or analysis, as it simply provides pre-written responses. This could result in a decrease in critical thinking skills and a lack of depth in written assignments.

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August 14, 2023 Why Professors Are Polarized on AI Susan D-Agostino, Inside Higher Ed

<https://www.insidehighered.com/news/tech-innovation/artificial-intelligence/2023/09/13/why-faculty-members-are-polarized-ai>

"What's the real harm for students who opt to cheat by using AI to write papers in passing the class?" a commenter who identified as Jason Mittell, professor of film and media culture and American studies at Middlebury College, wrote. "After 23 years of teaching, I've come to realize that my job is neither to police students who don't want to learn nor to rank students via grades, but to **maximize learning for those who want to learn and try to inspire the others to try to join in the learning.**"



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TEN FACTS ABOUT CHATGPT

ChatGPT is a revolutionary AI-powered chatbot that provides help from answers to complex questions. Trained on a vast dataset of text from the internet, ChatGPT can generate human-like responses in various languages.

01 ChatGPT can create content in seconds.
ChatGPT is the ideal solution to a wide range of content creation needs, from generating social media posts and website copy to creating entire articles and reports. It can generate content in various languages and styles, making it a versatile tool for content creators.

02 ChatGPT has some limitations.
1. **Language and style limitations:** ChatGPT is trained on a vast dataset of text, but it may struggle with certain languages or styles, such as highly technical or highly creative writing.
2. **Lack of context:** ChatGPT does not have a long-term memory, so it may struggle to maintain context over a long conversation.
3. **Lack of creativity:** ChatGPT is trained on a vast dataset of text, but it may struggle to generate highly creative or original content.
4. **Limited personalization:** ChatGPT can generate responses that are tailored to a specific user, but it may struggle to provide highly personalized or customized responses.
5. **It is expensive:** The rapid development of AI-powered chatbots has led to a surge in demand for these services, which has resulted in higher prices for users.

03 ChatGPT is currently free to use.
OpenAI has made ChatGPT available to the public at no cost, which has led to a surge in popularity. However, OpenAI has also introduced a paid version of the service, which offers more advanced features and faster response times.

04 ChatGPT learns from its interactions with users.
ChatGPT is trained on a vast dataset of text, but it also learns from its interactions with users. This means that ChatGPT can improve its responses over time, making it a more effective tool for users.

05 ChatGPT (and similar systems) will have a significant impact on programming and code development.
ChatGPT is trained on a vast dataset of text, which includes a large amount of code. This means that ChatGPT can generate code snippets and even entire programs, which can be used by developers to speed up their work.

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View Online: <https://teachonline.ca/tools-trends/five-steps-leverage-chatgpt-your-teaching>

TEACHONLINE.CA
CONTACT NORTH NORD

Five Steps to Leverage ChatGPT in Your Teaching

March 06, 2023

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Incorporating Generative AI in Authentic Assessments

Lynn Gribble & Janis Wardop
<https://libberg.blog/2023/08/02/incorporating-generative-ai-in-authentic-assessments/>

Disruptive Innovations in Business Education Research Group

Incorporating Generative AI in Authentic Assessments

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New Survey Finds AI is Replacing Tutors for Students

By Anne Garton Teach - teachonline.ca

Some of the reasons cited for ChatGPT usage include:

- Ease of access and convenience of 24/7 availability
- Personalized learning experiences tailored to each student's needs
- Interactive and engaging experience appeals to students
- Comfortability in interacting with a chatbot
- Judgment-free zone when seeking citations or asking questions
- Anonymity fosters a more inclusive learning environment
- Encouragement to explore and learn without hesitation

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May 25, 2023
Teach Languages with ChatGPT
<https://chat.openai.com/>

Teaching languages with ChatGPT

ChatGPT can be used as a helpful tool to support language learning in various ways. Here are some methods you can employ to teach languages with the assistance of ChatGPT:

1. **Conversation practice:** Engage in conversational exchanges with ChatGPT to practice speaking and understanding the target language. You can simulate real-life dialogues and improve your fluency by discussing various topics.
2. **Vocabulary expansion:** Ask ChatGPT for translations of words or phrases from your native language to the target language. You can also inquire about synonyms, antonyms, or examples of word usage to enhance your vocabulary.
3. **Grammar and syntax:** Seek assistance from ChatGPT to clarify grammar rules or sentence structures. You can ask questions about specific grammar topics, sentence formation, or request corrections for sentences you construct.
4. **Writing practice:** Utilize ChatGPT to improve your writing skills. Ask for suggestions, feedback, or corrections on your written work, such as essays, articles, or creative writing pieces. ChatGPT can provide guidance on grammar, style, and coherence.
5. **Cultural insights:** Engage with ChatGPT to learn about the cultural aspects related to the language you are learning.

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Li, B., Kou, X., & Bonk, C. J. (2023). Embracing the disrupted language teaching and learning field: Analyzing YouTube content creation related to ChatGPT. Languages, 8, 197.
<https://doi.org/10.3390/languages8030197>

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7. Potential for bias;
8. Inability to learn beyond its training data which goes up until 2021;
9. Potential misuse for malicious purposes;
10. Syntax and grammatical errors;
11. Does not provide much opportunity for speaking practice.

Concerns of ChatGPT

1. The danger of being too dependent on ChatGPT for writing essays and creative writing;
2. Potentially replacing human workers;
3. Creating competition, insecurity, and fear;
4. Data privacy;
5. No connection between the rapid development of AI and the growth of human language faculty;

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facilitating language learning in various tasks and aspects. Listed below are nine highlights from the videos included in this study.

1. ChatGPT is highly accurate in producing language output. It produces text that is grammatically correct and natural sounding in various languages;
2. Correction of mistakes: ChatGPT can help correct grammar mistakes, spelling errors, and any kind of typo in input text;
3. Quizzes and Language Games: ChatGPT can provide quizzes and other forms of assessment, including playing language games to help with learning and reinforce vocabulary and grammar rules;
4. Vocabulary learning: ChatGPT can be used as a dictionary and can produce a list of words related to a particular topic, as prompted. ChatGPT is especially useful in providing explanations of words in a context and in providing more examples with that specific meaning;
5. Personalized learning: ChatGPT can provide reading materials that are customized to users' preferred topics and reading proficiency levels;
6. ChatGPT is very often found to be useful in practicing conversations in various scenarios as specified by the learner when the prompt is properly engineered;
7. Writing skills: ChatGPT can generate essay outlines and provide writing prompts, and can improve writing styles by simplifying sentences and paraphrasing the provided text into multiple alternatives, which is especially helpful for non-native speakers;
8. Writing models: ChatGPT can write in different literature genres, such as in Shakespeare's style, especially for English writing, thereby providing useful models, examples, and instructional scaffolds.

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2023

What does ChatGPT mean for you and your students?

Thomas Courtley, LessonUp

<https://www.lessonup.com/site/en/blog/new-trend/chat-gpt-what-changes-for-teachers>



How can ChatGPT assist you as a teacher?

At LessonUp we are certain that ChatGPT could assist you, as a research and support tool, in creating amazing lesson material. You remain to be the expert about education. Based on your knowledge and experience, you could use the chatbot to assist you in creating (interactive) learning material for your lessons.

Talk about ChatGPT with your students: guide them on how to use it as a research tool, or as a tool to assist them in learning.

The positive impact of OpenAI's ChatGPT in education will be significant. It could be used to help students practice skills and receive instructions. This would allow you more time to focus on your students and connect with them on a deeper level.

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2023

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February 4, 2023

ChatGPT for language learning – All the prompts you need

Theodosios Karageorgakis, Educraft

<https://educraft.tech/chatgpt-in-the-language-learning/>



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Sure, here are five fill-in-the-blank questions on the topic of countable and uncountable nouns for A1 level EFL students, with three possible choices for each question and the correct answer highlighted:

1. Can you give me (some/any/five) sugar for my coffee? **some**
2. I need to buy (five/a few/few) eggs for the recipe. **five**
3. Would you like (a few/few/many) milk in your tea? **a few**

Assessments – Exercises

Let's now ask ChatGPT to create an exercise for our students regarding the above topic.

Provide me with 5 fill-in-the-blank questions on the topic. Give me 3 choices for each question highlighting the correct one. Use "some, any, many, a few, few, five".

Note how I specified the type and number of question items I want the AI to share.

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money for the fare. It helps avoid confusion and delays in the payment process.

4. "How many people are in your group?"

This phrase is used by taxi drivers to ask how many people will be traveling together. It helps the driver choose the appropriate size of the taxi and ensure everyone fits comfortably.

5. "Please speak slowly."

This phrase is used by taxi drivers to ask passengers to speak slowly and clearly. It helps the driver understand the passenger's instructions and avoids misunderstandings.

Glossaries

We could also ask ChatGPT to generate a glossary for the online course. Let's build up on the previous prompt.

Now, I want you to create a glossary of the 10 most common phrases taxi drivers need. Use simple language (A1 level) to explain the various phrases.

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...students will be able to identify the primary sources used to describe, study, and understand the experiences of female pioneers.

5. Students will be able to create a collaborative project or presentation that showcases the accomplishments of one or more female pioneers.

To achieve these objectives, I would recommend a range of collaborative activities, such as:

- * Brainstorming session: students can brainstorm and discuss their prior knowledge on female pioneers, share their own experiences or perspectives, and explore the reasons

Learning Objectives

So, you found a cool topic online and would like to transform it into a lesson. Normally, when you design a lesson, you should define its learning objectives. So, I will ask the AI for some learning objectives.

Act like an experienced EFL teacher, an expert in collaborative learning with internet access and a whiteboard in class. I'm teaching the topic "Female pioneers" to my CI students. Generate the learning objectives for this 50-minute lesson.

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August 14, 2023

30 ChatGPT Prompts For Language Learners

Natalia Álvarez-Morillo, Carnegie Learning
<https://www.carnegielearning.com/blog/30-chatgpt-prompts-language-learning/>

30 ChatGPT Prompts For Language Learners

How you can use AI in the world language classroom

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As a former Spanish teacher, I know it feels impossible to address all of our students' needs in cramped classrooms of 25 to 35 people.

But what if you could provide a conversation partner for each student? And also an assistant to answer their questions? And a personalized cultural liaison?

That's when AI can become your best friend.

The generative AI chatbot ChatGPT can increase student engagement and boost language skills in your classroom. It can provide personalized conversation practice in the target language, give grammatical

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December 24, 2022

Will AI change the future of language learning? | ChatGPT

Grace Guo, Mandarin Chinese, Tom Gally Japanese
<https://www.youtube.com/watch?v=WNfmU6lVbE>



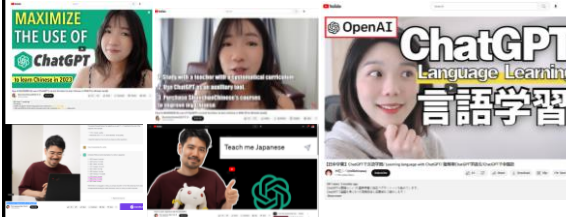
- Explaining meaning in context
- Correcting and explaining grammar
- Dictionary definitions and examples
- Text annotation and translation
- Vocabulary quizzes

51

June 17, 2023, YouTubers using ChatGPT

How to MAXIMIZE the use of ChatGPT's current functions to learn Chinese in 2023 (The Ultimate Guide)

ShuoshuoChinese 说说中文
<https://www.youtube.com/watch?v=TzFepHKilGo>



52

August 14, 2023

30 ChatGPT Prompts For Language Learners

Natalia Álvarez-Morillo, Carnegie Learning
ChatGPT as Conversation Partner...
<https://www.carnegielearning.com/blog/30-chatgpt-prompts-language-learning/>

1. Pretend you are a first year university from [target country]. I will ask you a series of questions in [target language], and I'd like you to respond as if you were human.
2. Let's pretend you are a tour company in [target country] called [name of company]. I will pretend to be a tourist. I will ask you a series of questions in [target language], and I'd like you to respond as if you were human.

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August 14, 2023

30 ChatGPT Prompts For Language Learners

Natalia Álvarez-Morillo, Carnegie Learning
AI Chatbots as language teaching assistants
<https://www.carnegielearning.com/blog/30-chatgpt-prompts-language-learning/>

1. How do I use the [verb tense] in [target language]?
2. I'm struggling with [grammar topic]. Can you provide some guidance?
3. How do I form questions in [target language]?
4. I need help with the correct word order in [target language].
5. Could you provide some examples of [grammar rule] in sentences?

54

August 14, 2023

30 ChatGPT Prompts For Language Learners

Natalia Álvarez-Morillo, Carnegie Learning

AI Chatbots as a cultural liaison

<https://www.carnegielearning.com/blog/30-chatgpt-prompts-language-learning/>

1. Tell me about traditional celebrations and festivals in [target language/country].
2. What are some popular traditional dishes or cuisine in [target language/country]?
3. What are famous landmarks or historical sites in [target language/country]?
4. How do I greet someone politely in [target language]?

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August 14, 2023

Prompts for Vocabulary Building

Master a New Language with ChatGPT: Your Ultimate Language Learning Companion

<https://www.learnprompt.org/chatgpt-prompts-for-language-learning/>

Prompts for Vocabulary Building

1. List [number] [adjectives/nouns/verbs] in [target language].
2. Come up with [number] words that start with [letter] in [target language].
3. Provide me [number] idioms or expressions in [target language].
4. Generate a [target language] vocabulary quiz.
5. Give me [number] synonyms and antonyms for [word] in [target language].
6. Provide me a list of [number] common expressions in [target language] that I can use in everyday conversation.
7. Help me expand my vocabulary in [target language] by suggesting [number] words related to [topic].

Prompts for Practice Conversations

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August 21, 2023

Activity #1. Brave People Option: Scholar Essay

https://curtbonk.com/R511_online_syllabus_fall_2023.htm

- **Brave People Option:** Have ChatPDF, ChatGPT, or another generative AI tool or platform generate a 2,000-3,000 word **summary or essay of a scholar**. Next, write a 2-3 page single-spaced reflection paper, review, or critique of that scholar and incorporate a couple of quotes and aspects of what generative AI produced.

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August 21, 2023

Activity #2. Brave People Option: Book Review

https://curtbonk.com/R511_online_syllabus_fall_2023.htm

Brave People Option: Put a PDF of the chosen book or books into ChatPDF, ChatGPT, or other generative AI tool or platform and have it do a **critique or a book review** on it. Next, write a reflection paper, review, or critique of what generative AI produced. A mini-glossary of personal definitions for 20-25 key terms and concepts found in this book might be included in an appendix at the end of the review.

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August 21, 2023

Activity #3. Brave People Option: Debate

https://curtbonk.com/R511_online_syllabus_fall_2023.htm

Brave People Option: Have ChatPDF, ChatGPT, or other generative AI tool or platform write a paper about a topic is **debate** in the field of learning, design, and technology. Next, write a 3-4 page reflection paper or critique of what generative AI produced (single-spaced preferred). I want you to include both your paper and the paper generative AI created.



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August 21, 2023

Activity #4. Brave People Option: Learning Environment Critique and Analysis

https://curtbonk.com/R622_online_syllabus_Fall_2023.htm

Brave People Option: Feel free to utilize generative AI tools like ChatGPT or ChatPDF to generate starter text and up to three quotes in your **Learning Environment Critique and Analysis** paper as long as they are marked or you have reworded them a cited them properly.



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August 21, 2023**Activity #5. Brave People Option: SLL Podcast Learning Environment Critique and Analysis**https://curtbonk.com/R622_online_syllabus_Fall_2023.htm

Brave People Option: You can evaluate the learning environment created in my weekly podcast show, **Silver Learning for Learning** (SLL). Feel free to utilize generative AI tools like ChatGPT, ChatPDF, or some new AI tool that summarizes videos to generate starter text and up to three quotes in your paper as long as they are marked or you have reworded them a cited them properly.



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August 21, 2023**Activity #6. ChatPDF: Generate Questions for Guest Speakers**https://curtbonk.com/R622_online_syllabus_Fall_2023.htm

Brave People Option: You can evaluate the learning environment created in my weekly podcast show, **Silver Learning for Learning** (SLL). Feel free to utilize generative AI tools like ChatGPT, ChatPDF, or some new AI tool that summarizes videos to generate starter text and up to three quotes in your paper as long as they are marked or you have reworded them a cited them properly.



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August 21, 2023**Activity #7. ChatPDF: Generate Questions for Guest Speakers**https://curtbonk.com/R622_online_syllabus_Fall_2023.htm

Option: Input one or more assigned articles from guest(s) into ChatPDF and have it generate questions. Ask those questions during session. Exploring Interactions in a Synchronous Hybrid Language Class (by Dr. Chaoran Wang).

Here are three example questions you may have about this PDF file:

- > What are the six emergent patterns of interaction found in the classroom video recordings?
- > How does hybrid instruction differ from the rural school's pedagogical tradition and classroom culture?
- > What is the updated framework proposed by the author for understanding the complexities inherent in interactions within hybrid learning spheres?

Chat with any PDF

Billions of students, researchers and professors
answer questions and understand research y



Drop PDF here

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May 25, 2023**Chat with any PDF**<https://www.chatpdf.com/>**On the Trail of Self-Directed Online Learners**

SCNU Review of Education
© The Author(s)
https://doi.org/10.1007/s11067-023-10000-0
SCNU, the copyright owner

Welcome to this interactive PDF file on self-directed online learning in this
https://www.chatpdf.com/



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August 21, 2023**Activity #8. ChatPDF: Summarize assigned articles**https://curtbonk.com/R622_online_syllabus_Fall_2023.htm

Option: Input one or more of the assigned articles and have ChatPDF generate questions on it or key points or both.

**Chat with any PDF**

Billions of students, researchers and professors
answer questions and understand research y

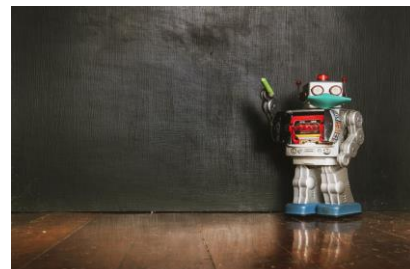


Drop PDF here

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August 15, 2023**ChatGPT and generative AI: 25 applications in teaching and assessment**

Seb Dianati, Suman Laudari

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #9. Mark Student Essays, Including Grammar and Syntax Errors

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>

Essay Marking

June 20, 2023

1 Mark a hypothetical essay for a first-year university essay

2 Certainly! Please provide me with the hypothetical essay you would like me to mark, and I'll be happy to evaluate it for you.

3 Write 200 words on academic integrity essay

4 I'll be happy to help you with your academic integrity essay. The Foundation of Intellectual Growth

Introduction (25 words)

Academic integrity is the cornerstone of higher education, fostering a culture of trust, honesty, and intellectual growth. This essay explores the significance of academic integrity, its essential principles, and the consequences of its violation. It highlights the importance of ethical conduct, proper citation practices, and responsible research work. By understanding and upholding academic integrity, students can cultivate their intellectual

Early Paragraph 1: Understanding Academic Integrity (100 words)

At its core, academic integrity encompasses a set of values and principles that guide scholarly conduct. It entails maintaining honesty and behavioral academic standards, upholding academic integrity means refraining from cheating, plagiarism, and other forms of dishonesty. It also requires acknowledging the intellectual contributions of others through appropriate citations and references. By adhering to these principles, students demonstrate respect for the academic community, maintaining its integrity and credibility.

Early Paragraph 2: Consequences of Violating Academic Integrity (100 words)

The consequences of violating academic integrity can be severe, leading to formal sanctions, academic penalties, and lasting harm to professional reputations. Institutions treat

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #10. Develop Rubrics

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>



Marking Rubric: Oral Presentation on Introduction to Tort Law

Criteria	Weight (%)	Pass	Credit	Distinction	High Distinction
Content	40%	Demonstrates basic understanding of key concepts and principles of tort law.	Displays a solid understanding of key concepts and principles of tort law.	Exhibits a comprehensive understanding of key concepts and principles of tort law.	Demonstrates an exceptional and nuanced understanding of key concepts and principles of tort law.
Organization	20%	Presentation has a clear structure with an introduction, main points, and conclusion.	Presentation is well-structured with a logical flow of ideas.	Presentation is highly organized, effectively highlighting key points.	Presentation is masterfully organized, creating a captivating and memorable experience.

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #11. Develop Synchronous Polling Questions

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>

Sync Polling for Comprehension

June 20, 2023

15 Develop synchronous polling: Can you develop five synchronous polling questions to test students' comprehension of the subject prompt? What should I ask about? How can I make the questions relatively easy and use the learning outcomes from last week to start the class.

Certainly! Here are five synchronous polling questions to test students' comprehension of the subject prompt:

1. What is the purpose of synchronous polling?
- a) To test students' comprehension
- b) To facilitate real-time interaction
- c) To evaluate learning outcomes
- d) All of the above

2. Which online platform would be most suitable for conducting a poll?

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #12. Develop Reflection Questions

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>



Certainly! Here's an example of a set of reflective questions on international human resource management, along with suggestions for weekly readings, reflections, and in-class exercises. I'll also provide guidance on creative and critical reflection, as well as writing in the first person.

Week 1:

Readings:

- * "Introduction to International Human Resource Management" textbook chapter
- * Case study: "Managing a Multinational Workforce"

Reflection:

1. How has the reading and case study deepened your understanding of the challenges faced in managing an international workforce?
2. Reflect on a personal experience or observation related to international human resource management. How does it align with or challenge the concepts discussed in the readings?
3. What strategies or approaches discussed in the readings could be applied to address the issues highlighted in the case study?

In-class exercise:

Divide into small groups and discuss different scenarios where cultural differences might

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #13. Provide YouTube Summaries

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>

Here are 10 bullet points summarizing the YouTube transcript:

1. CDU collaborated with James Cook University for a joint review of their Learning Management System (LMS).
2. A third-party consultant was engaged to assist and support the review process.
3. The collaborative review involved analyzing the LMS market, roadmap, vendor relationship, and gathering feedback from stakeholders.
4. Each institution determined its next steps based on the review findings and results.
5. CDU aimed to determine whether to continue using Blackboard Learn or switch to a different system.

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August 15, 2023

ChatGPT and generative AI: 25 applications

Activity #14. Provide YouTube Summaries

<https://www.timeshighereducation.com/campus/chatgpt-and-generative-ai-25-applications-teaching-and-assessment>



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May 15, 2023**Activity #15. Online Practice Tests and Interactive Flash Cards (Q-chat)**

Quizlet's Q-chat is a beta version of a chatbot which combines Quizlet's vast library of content with the power of Open AI's Chat GPT API (application programming interface). In other words, it uses Quizlet content to create practice sentences, quizzes, and short stories.

<http://quizlet.com/>
<https://fitmag.com/quizlet-q-chat/>

Quick and Quirky Stories for the Language Classroom: Exploring Quizlet's AI-powered Q-Chat

By Lisa M. Davis, M.Ed., University of North Carolina

**Introduction**

Over the past few months, many of us have spent countless hours finding about ways in which AI-powered chatbots will revolutionize our teaching and learning experiences. While many of us have been excited about the possibilities, we have also been cautious. In searching for a quick means of utilizing the technology, we have found a few.

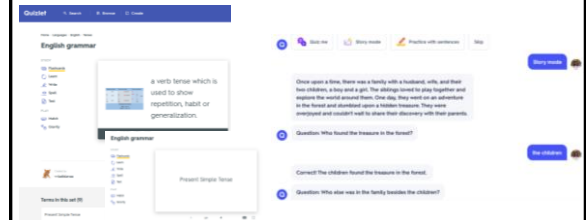
What is Q-Chat?

73

Online Practice Tests and Interactive Flash Cards (Q-chat)

Using Spanish quizlet sets, Q-chat was able to give corrective feedback, explaining the lexical and grammatical errors in English and giving a correct example in Spanish. Another possibility would be to use a Q-chat story as a writing prompt and have students finish the story and then vote on their favorite ending.

<http://quizlet.com/>
<https://fitmag.com/quizlet-q-chat/>

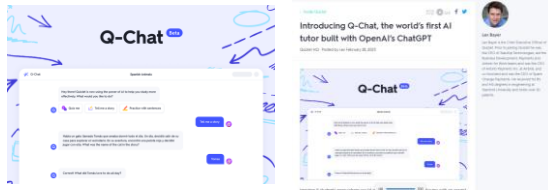


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February 28, 2023**Intelligent Assessment and Tutoring**

Introducing Q-Chat, the world's first AI tutor built with OpenAI's ChatGPT, Lex Bayer, Quizlet

<https://quizlet.com/blog/meet-q-chat>



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August 31, 2023**Activity #16. Crafting Quiz Questions**

<https://openai.com/blog/teaching-with-ai>

Fran Bellas, a professor at Universidade da Coruña in Spain, **recommends teachers use ChatGPT as an assistant in crafting quizzes, exams and lesson plans for classes.** He says to first share the curriculum to ChatGPT and then ask for things like fresh quiz and lesson plan ideas that use modern or culturally relevant examples. Bellas also turns to ChatGPT to help teachers make sure questions they write themselves are inclusive and accessible for the students' learning level.



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September 8, 2023**ChatGPT: Your new academic mentor**

Niamh Ancell, Cyber News
<https://cybernews.com/academy/news/chatgpt-your-new-academic-mentor/>

ChatGPT: Your new academic mentor

Updated on 08 September 2023
 Niamh Ancell, Senior journalist



Image by Shutterstock

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September 8, 2023**ChatGPT as Tutor or Mentor**

<https://cybernews.com/academy/news/chatgpt-your-new-academic-mentor/>

Activity #.

16. Don't accept the first answer-converse with it.
17. Tell ChatGPT what you want to achieve.
18. Ask ChatGPT: Can you provide some study techniques?
19. Ask ChatGPT: Find information when stuck.
20. Ask ChatGPT: The program can review course material, **create a tailored study schedule, summarize and condense information**, provide past exam questions, and even offer helpful tips that might make studying easier.



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September 8, 2023

Exam Preparation

<https://cybernews.com/academy/news/chatgpt-your-new-academic-mentor/>

Activity #.

21. The program **can review course material, create a tailored study schedule**, summarize and condense information, provide past exam questions, and even offer helpful tips that might make studying easier.

22. By providing the specific areas of study, ChatGPT can help familiarize you with your chosen topic.

23. ChatGPT can explain concepts, **summarize key points**, generate practical questions, and help you review quizzes and assessments.



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August 31, 2023

Activity #24. Translation Assistance to Improve Writing and Conversation Skills

<https://openai.com/blog/teaching-with-ai>

Dr. Anthony Kaziboni, the Head of Research at the University of Johannesburg, **teaches students who mostly don't speak English outside of the classroom**. Kaziboni believes that command of English is a tremendous advantage in the academic world, and that misunderstandings of even small details of English grammar can hold back students from recognition and opportunity. **He encourages his students to use ChatGPT for translation assistance, to improve their English writing, and to practice conversation.**



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Teaching with AI: OpenAI's new teachers guide

Updated on: 07 September 2023

Niamh Ansell, Senior journalist



Image by Shutterstock

OpenAI has released a 'teaching with AI' guide to help instruct teachers on how to use ChatGPT in their

81

Learning languages with AI

Non-native English speakers turn to ChatGPT to help translate words, improve their writing style, and practice conversations. According to quotes from the OpenAI article, Dr. Anthony Kaziboni, the Head of Research at the University of Johannesburg, encourages students to use ChatGPT for translation assistance and to improve their command of the English language. Thus "reducing friction for non-English speakers" in a public and academic environment.

Plethora of possibilities

OpenAI states that ChatGPT can be used for role-playing challenging conversations. One example the company provided is from Dr. Helen Crompton, Professor of Instructional Technology at Old Dominion University, U.S. OpenAI cited how ChatGPT helps "encourage her education graduate students to use the software as a stand-in for a particular persona—like a debate partner who will point out weaknesses in their arguments." OpenAI demonstrates through these speakers the diverse nature of the platform when used in academia. For example, the company states that ChatGPT can also simulate job interviews, help prepare a graduate student for a recruiter's potential questioning, or transform into a new boss delivering feedback. OpenAI cited Dr. Crompton, saying that exploring information in a conversational manner can help students better understand their material with "added nuance and a new perspective."

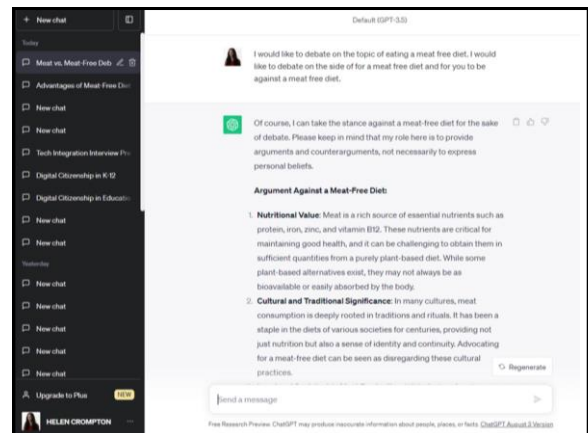


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August 31, 2023 Activity #25. Role Playing Challenging Conversations

<https://openai.com/blog/teaching-with-ai>

Dr. Helen Crompton, Professor of Instructional Technology at Old Dominion University, encourages her education graduate students to use ChatGPT as a stand-in for a particular persona—like a **debate partner who will point out weaknesses in their arguments, a recruiter who's interviewing them for a job, or a new boss who might deliver feedback in a specific way.**

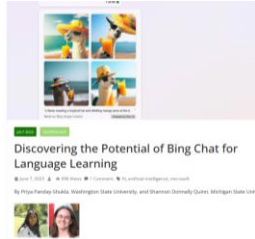


83

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June 7, 2023**Activity #26. Bing Chat to search for images and practice language skills.**

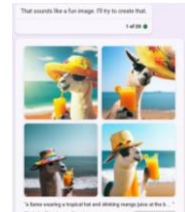
OpenAI's DALL·E (it can also be used at bing.com/create)
<https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/>



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June 7, 2023**Bing Chat for stories, plays, poems, images, etc.**

Users can easily write a prompt to create an image directly in the chat.
 OpenAI's DALL·E (it can also be used at bing.com/create, or restarting your machine may help). Users can create as many images as they would like for free.
<https://teal-si.org/pdf/e1072/int.pdf>



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February 19, 2023**Generate images and have students draft stories**

DALL·E: An "Intelligent" Illustrator for your Language Classroom
<https://fltmag.com/dall%20e/>



87

June 7, 2023**Bing Chat for stories, plays, poems, images, etc.**

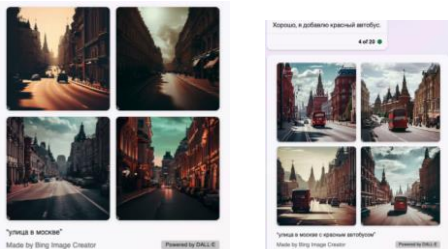
Users can easily write a prompt to create an image directly in the chat.
 OpenAI's DALL·E (it can also be used at bing.com/create, or restarting your machine may help). Users can create as many images as they would like for free.
<https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/>



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June 7, 2023**Activity #27. Learn new words through images by making suggestions for things to add or change**

<https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/>



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February 19, 2023**Generate images and have students draft stories**

DALL·E: An "Intelligent" Illustrator for your Language Classroom
<https://fltmag.com/dall%20e/>

Ideas for DALL·E in your Class

Here are some ideas for how you could use DALL·E in your class. If you have more ideas, we would love to hear about them in the comments.

- Illustrate your own stories or have students illustrate their own stories.
- Give students a series of images and have them narrate a story according to the pictures.
- Create prompts using target vocabulary and then have students try to guess what the prompt was based on the image generated.
 - Have students work in pairs creating prompts, and then have their partner guess what the prompt was that created the image.
- Give the students the four similar pictures that were generated by DALL·E and have them describe the differences between them.

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February 19, 2023

Generate images and have students draft stories

DALL-E: An "Intelligent" Illustrator for your Language Classroom
<https://fltmag.com/dall%20e/>

- Give different students different photos that were generated by the same prompt and have students write descriptions of the photos, seeing if other students can figure out which description goes with which picture.
- Give two students similar but distinct pictures and have them compare them with each other in the target language without showing each other the images.
- Have students try to produce a particular image with an explanatory prompt and see whether DALL-E can produce a photograph of the intended word. (For example, if the word is "library," a student's prompt could be "a place where books are kept.") Then other students have to try to guess the original word.
- Give the students the four similar pictures that were generated by DALL-E and have them vote on which picture is the best rendering of the prompt and explain why they think so.

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February 19, 2023

Generate images and have students draft stories

DALL-E: An "Intelligent" Illustrator for your Language Classroom
<https://fltmag.com/dall%20e/>

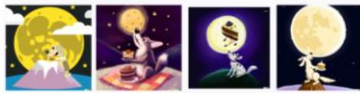
- Create variations of the same image and have students put the images in order according to a story that you tell them about the images, or have them create their own story that goes along with the variations.
- Have students give prompts to DALL-E and then revise the prompts, analyzing why one prompt may have worked better than another or given a different result.
- Ask students to translate prompts suggested by other artists into their target language and compare the images that were generated in different languages.
- Ask DALL-E to generate culturally-specific images and then have students research and explain why the image does or does not fit the reality in the context of the target culture.
- Ask DALL-E to generate images based on idioms or proverbs as part of a lesson on them.
- Have students try to explain some culturally-specific situations in prompts to see whether DALL-E accurately renders them.

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November 25, 2021

Generate images and draft story

<https://arkinvest.com/articles/portfolio-construction/realty-market-cap-associated-with-innovation/>



Picture 2 - Images generated by the prompt "a dog eating cake on the moon"

When you select one of the images that you generated, you can do several things with it. You can share it with the community, download it, generate variations of it, or edit it. Generating variations will give you several pictures that are slightly different, like these dogs, which were generated from the first image in the group above.



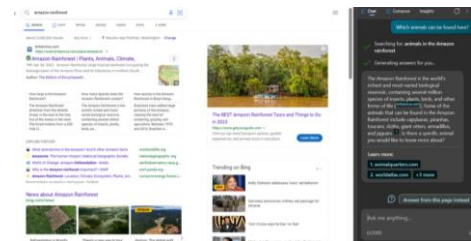
Picture 3 - Variations on the dog image

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June 7, 2023

Activity #28. Bing Chat to create a blog post.

OpenAI's DALL-E (it can also be used at [bing.com/create](https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/))
<https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/>

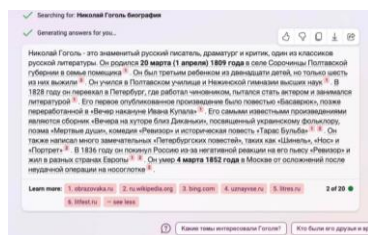


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June 7, 2023

Activity #29. Compare student answers to Bing Chat (Text in Russian with references)

<https://fltmag.com/discovering-the-potential-of-bing-chat-for-language-learning/>



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November 2023

Activity #29-35. Design Prompts Exploring Applications of ChatGPT to English Language Teaching: Opportunities, Challenges, and Recommendations

<https://tesol-ej.org/pdf/ej107/int.pdf>



Exploring Applications of ChatGPT to English Language Teaching: Opportunities, Challenges, and Recommendations
 *** On the Internet ***

November 2023 - Volume 27, Number 3
<https://doi.org/10.5901/27307000>

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November 2023 Design Prompts Exploring Applications of ChatGPT to English Language Teaching: Opportunities, Challenges, and Recommendations

<https://test-ej.org/pdf/ej107/int.pdf>

Table 1. ChatGPT Response to the Question, "How can ChatGPT be Useful for English Language Teaching?" in August 2023

Purpose: How can ChatGPT be useful for English Language Teaching?

Response: ChatGPT can be a valuable tool in English Language Teaching (ELT) by providing various opportunities for learners to practice and refine their skills. Here's how it can be utilized:

1. **Conversation Practice:** ChatGPT can engage students in interactive conversations, allowing them to practice real-time dialogue. This can help students improve their fluency and responsiveness in English, developing their ability to think and speak in the language.
2. **Grammar and Syntax Correction:** ChatGPT can correct grammatical errors and provide explanations for the corrections. This real-time feedback can reinforce understanding of English grammar rules and structures.
3. **Writing Practice:** Students can write paragraphs or essays and receive feedback on their writing from ChatGPT. This can help them improve their writing skills, including coherence, cohesion, and proper use of vocabulary.
4. **Reading Comprehension:** Teachers can use ChatGPT to create reading comprehension exercises or provide explanations of difficult texts. ChatGPT's ability to summarize or clarify complex texts can aid in students' understanding.

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November 2023 Design Prompts Exploring Applications of ChatGPT to English Language Teaching: Opportunities, Challenges, and Recommendations

<https://test-ej.org/pdf/ej107/int.pdf>

5. **Pronunciation Guidance:** Though ChatGPT is text-based, it can still provide phonetic transcriptions and explanations of pronunciation rules. While not a substitute for auditory practice with native speakers, it can supplement pronunciation teaching.

6. **Cultural Context:** ChatGPT can provide information about English-speaking cultures, offering insights into idioms, customs, and traditions. This cultural knowledge can enhance students' communicative competence.

7. **Personalized Learning:** ChatGPT can be used for self-study, allowing students to work at their own pace. They can ask questions and practice areas where they need more support, tailoring their learning to their needs.

However, it's essential to remember that while ChatGPT offers many advantages, it's not a replacement for a qualified human teacher. Effective integration of ChatGPT into an English language classroom would require thoughtful planning and a blended approach, combining technology with human interaction, guidance, and feedback. A teacher's expertise in understanding individual student needs, offering encouragement, and fostering a supportive learning community is irreplaceable and would complement the benefits offered by ChatGPT.

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In-class activity

- In groups of 3, students craft ChatGPT prompts to generate either an affirmative or negative constructive for debate topic selected by instructor
- Students confirm prompt with instructor and generate constructives which are pasted into shared Google doc
- Groups analyze their constructive for ethos, pathos, and logos by adding comments to the Google Doc
- Groups conduct research to improve constructive, including finding credible sources to enhance ethos and adding personal stories to enhance pathos
- Groups are paired to deliver mock debates using revised constructives

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- In groups of 2-3, students engage in retrieval practice (i.e., list what they remember about one of the five major presentation skill topics given by the instructor)
- Instructor gives each group one question to put into ChatGPT that is based on their topic (e.g., *How can I engage my audience during an academic presentation?*)
- Students input their question into ChatGPT and read its response
- Students create a Venn diagram to compare their knowledge with ChatGPT output, focusing on similarities and differences

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August 17, 2023 Fact Gathering Developing secondary school English language learners' productive and critical use of ChatGPT

<https://onlineilibrary.wiley.com/doi/full/10.1002/tesj.755>



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Developing secondary school English language learners' productive and critical use of ChatGPT

Darren Key C. Javier, Benjamin Luke Moorhouse

First published: 17 August 2023 | <https://doi.org/10.1002/tesj.755>

SECTIONS | PDF | TOOLS | SHARE

1 INTRODUCTION

ChatGPT is a generative AI-enabled chatbot that can generate outputs responding to varied and complex prompts (e.g., languages, instructions, questions) and engage in sustained human-like interactions. Scholars have reported on the pedagogical benefits of using ChatGPT for language teaching and learning, including acting as a conversation partner and reference tool (Kulhrie et al., 2023), creating lesson plans and task-based activities (Hong, 2023), providing tailored feedback on students' written work (Barrot, 2023), and

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August 17, 2023 Activity #36. Fact Gathering Developing secondary school English language learners' productive and critical use of ChatGPT

<https://onlineilibrary.wiley.com/doi/full/10.1002/tesj.755>

What is the nearest hotel in Baras

There are several hotels in Baras, Philippines. Here are some of the nearest ones:

1. **MT. Danawan Hotel and Resort** - Located in Sitio Danawan, Barangay Danawan, Tanay Road, about 10 kilometers away from Baras.
2. **Thunderbird Resorts and Casino - Rizal** - Located in Binangonan, Rizal, about 12 kilometers away from Baras.
3. **Lupat's Hanging Gardens and Spa** - Located in Sitio Lomeland, Barangay San Roque, Antipolo.

How many rooms are still available in your hotel?

As an AI language model, I am not affiliated with any hotel or lodging establishment, and I do not have information on the availability of rooms. It would be best to contact the hotel directly or check their website for information on room availability.

What room is nice but cheap that you can recommend to me?

As an AI language model, I do not have information on your specific preferences or budget, and the availability and pricing of rooms may vary depending on the time of year and demand. However, I can suggest that you check the hotel's website or contact their reservation department to inquire about their room options and rates. They may also be able to provide recommendations based on your preferences and budget. Additionally, you can check online travel agencies or hotel booking websites to compare prices and find deals on rooms at the Corners Baras.

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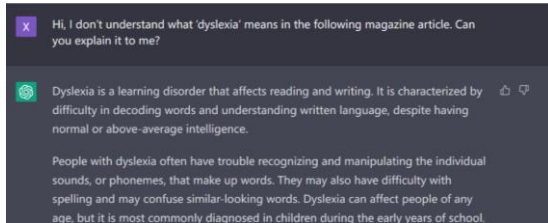
April 3, 2023**Activity #37. Clarify Word Meanings
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>

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April 3, 2023**Activity #38-43. Affordances and Pedagogical
Benefits
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>**It can:**

1. Identify the meaning of a word in context,
2. Correct and explain language mistakes,
3. Create texts in various genres (e.g., emails, stories, recipes),
4. Develop quizzes,
5. Annotate texts, and
6. Offer dictionary definitions, example sentences, and translations

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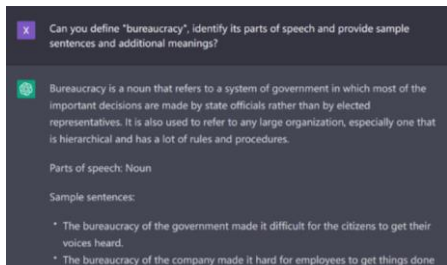
April 3, 2023**Clarify Word Meanings
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>

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April 3, 2023**Activity #44. Translate to Other Languages
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>

Figure 1. ChatGPT response to questions about the meaning of a word in English and Chinese.

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April 3, 2023**Activity #45. Ask ChatGPT for Definitions
and Sample Sentences
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>

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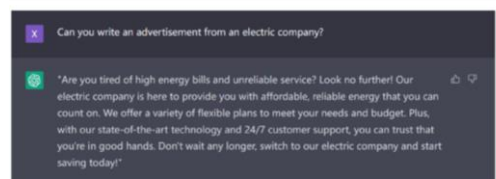
April 3, 2023**Activity #46. Ask ChatGPT to write dialogue or
produce various genres of text relating to a single
top (e.g., Write an Advertisement)
ChatGPT for Language Teaching and Learning**<https://journals-sagepub-com.proxylib.uits.liu.edu/doi/epub/10.1177/00336882231162868>

Figure 3. ChatGPT response to a request to write an advertisement.

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April 3, 2023**Activity #47. Ask ChatGPT to write an email**
ChatGPT for Language Teaching and Learning<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X I'm Amy, can you write an email to my friend Julia about how to save on electricity?

G Hi Julia,

I hope this email finds you well. I've been trying to save on electricity lately and thought I'd share some tips with you. Here are a few things I've been doing to lower my energy bills:

- Turn off lights and electronics when they're not in use. This is an easy way to save energy and money.
- Use LED light bulbs. They last longer and use less energy than traditional bulbs.
- Set your thermostat to a lower temperature in the winter and a higher temperature in the summer. This can make a big difference in your energy bills.
- Unplug chargers and other electronics when they're not in use. These devices can still use energy even when they're not charging something.
- Wash clothes in cold water and air dry them when possible. Using hot water and a dryer can use a lot of energy.

I hope these tips are helpful! Let me know if you have any other ideas for saving on electricity.

Best,
Amy

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April 3, 2023**Activity #48. Ask ChatGPT to write sample dialogue****ChatGPT for Language Teaching and Learning**<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X Can you write a dialogue between Amy and Jane about rising electricity prices?

G Amy: Hey Jane, did you see that our electricity bill was higher this month?

Jane: Yeah, I noticed that too. I wonder why it went up.

Amy: I heard that the electricity company raised their prices.

Jane: That's frustrating. It's hard enough to pay all of our bills as it is, and now we have to pay more for electricity.

Amy: I know. And with the hot weather coming up, we're going to be using the air conditioning more, which will probably drive the bill even higher.

Jane: Maybe we should look into other electricity providers to see if we can find a better deal.

Amy: Good idea. It's worth checking out to see if we can save some money.

Jane: Yeah, I'll do some research and see what our options are.

Figure 8. Dialogue generated by ChatGPT.

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April 3, 2023**Activity #49. Ask ChatGPT to adjust language complexity in the dialogue****ChatGPT for Language Teaching and Learning**<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X Can you adjust the complexity of the above dialogue to make it more suitable for beginner or advanced learners?

G For beginner learners:

Amy: Hey Jane, did you see that our electricity bill was higher this month?

Jane: Yeah, I noticed that too. I don't know why it went up.

Amy: I heard that the electricity company changed their prices.

Jane: That's annoying. It's already hard to pay all our bills, and now we have to pay more for electricity.

Amy: I know. And with the hot weather coming soon, we'll probably use the air conditioning more, which will probably make the bill even higher.

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April 3, 2023**Activity #50. Ask ChatGPT to rewrite dialogue to another language (e.g., Chinese)****ChatGPT for Language Teaching and Learning**<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X Can you rewrite the dialogue in Chinese?

G 艾米: 嘿, 你有没有看到这个月的电费账单比上个月多了吗?

简: 是的, 我也看到了。我不知道为什么会涨。

艾米: 我听说电力公司调高了价格。

简: 太烦了。我们已经付南方的账单了, 现在还得付电费。

艾米: 我知道。用这种越来越贵的账单, 我们会更多地使用空调, 这可能会让账单更高。

简: 也许我们可以去看看其他电力供应商, 看看能不能找到更优惠的价格。

艾米: 好主意。值得一试。看看能不能省点钱。

简: 同意。

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April 3, 2023**Activity #51. Ask ChatGPT to create vocabulary notes and explanations**
ChatGPT for Language Teaching and Learning<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X This time, display the text sentence by sentence. First, show the English sentence, then the vocabulary notes in Chinese for that sentence, and finally, the Chinese translation of that sentence. Do this for the entire paragraph. (Alice was not a bit hurt, and she jumped up on to her feet in a moment: she looked up, but it was all dark overhead; before her was another long passage, and the White Rabbit was still in sight, hurrying down it. There was not a moment to be lost: away went Alice like the wind, and was just in time to hear it say, as it turned a corner, 'Oh my ears, how late it's getting!')

G Sentence: Alice was not a bit hurt, and she jumped up on to her feet in a moment.
Vocabulary notes: not a bit 一点也不, jumped up 跳起来, on to her feet 站起来, in a moment 立刻
Translation: 爱丽丝一点也不受伤, 她立刻跳起来站起来。

Sentence: she looked up, but it was all dark overhead;
Vocabulary notes: looked up 向上看, dark 暗, overhead 在头顶上方
Translation: 她向上看, 但头顶上方一片漆黑。

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April 3, 2023**Activity #52. Ask ChatGPT to generate comprehension and open ended questions**
ChatGPT for Language Teaching and Learning<https://journals.sagepub.com.proxylib.uits.lj.edu/doi/epub/10.1177/00336882231162868>

X Can you generate comprehension and expansion questions (open-ended or multiple-choice) to accompany the story?

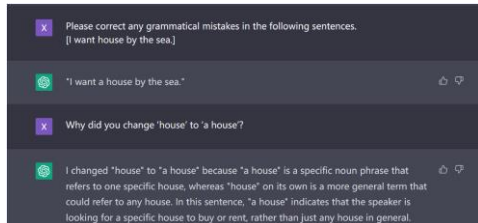
G Comprehension questions:

1. Why was Alice feeling tired in the beginning of the story?
2. What did Alice think about the book her sister was reading?
3. What did Alice consider doing to pass the time?
4. What did the White Rabbit do that caught Alice's attention?
5. Why did Alice follow the White Rabbit?

Expansion questions:

1. Describe Alice's emotions when she saw the White Rabbit take out a watch.
2. What other unusual things did Alice notice about the White Rabbit?

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April 3, 2023**Activity #53. Ask ChatGPT to correct grammatical mistakes in a passage****ChatGPT for Language Teaching and Learning**<https://journals.sagepub.com.proxylib.ults.lv.edu/doi/epub/10.1177/00336882231162868>

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April 3, 2023**Clarify Word Meanings
ChatGPT for Language Teaching and Learning**<https://journals.sagepub.com.proxylib.ults.lv.edu/doi/epub/10.1177/00336882231162868>

Table 1. Specific forms of Digital Competence needed to use ChatGPT.

Technological proficiency	<ul style="list-style-type: none"> •Be aware of the features of ChatGPT •Understand how ChatGPT works •Construct effective prompts and interact with ChatGPT •Troubleshoot challenges using ChatGPT in the classroom •Stay up-to-date with changes to ChatGPT
Pedagogical competency	<ul style="list-style-type: none"> •Think about and plan ways to use ChatGPT to enhance or transform language teaching and learning tasks •Implement tasks that use ChatGPT •Guide learners to use ChatGPT for self-directed learning
Social awareness	<ul style="list-style-type: none"> •Have a critical awareness of the drawbacks of ChatGPT and consider them when planning and implementing tasks •Inform learners of the risks, ethical issues, and drawbacks of ChatGPT

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May 12, 2023**Activity #54. Expert Reflections**

•IALLT Interview Project Episode 10: ChatGPT and Language Learning: Interview with Jesse Walker, Jason Kappes, and Frederick Poole

<https://fltmag.com/iallt-interview-project-episode-10-chatgpt-and-language-learning/>
<https://www.youtube.com/watch?v=DDQ5zk7Z3U>


IALLT Interview Project Episode 10: ChatGPT and Language Learning: Interview with Jesse Walker, Jason Kappes, and Frederick Poole

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February 23, 2023**Expert Reflections**

•IALLT Interview Project Episode 10: ChatGPT and Language Learning: Interview with Jesse Walker, Jason Kappes, and Frederick Poole

<https://fltmag.com/interview-project-9-artificial-intelligence/>
<https://www.youtube.com/watch?v=wTOIVuTsDRY&t=2s>


IALLT Interview Project Episode 9: Interview about Artificial Intelligence with Cory Duclos, Simon Zuberek, and Anthony Spadafino

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August 31, 2023**Activity #55. Critical Thinking on the Credibility of Sources**<https://openai.com/blog/teaching-with-ai>

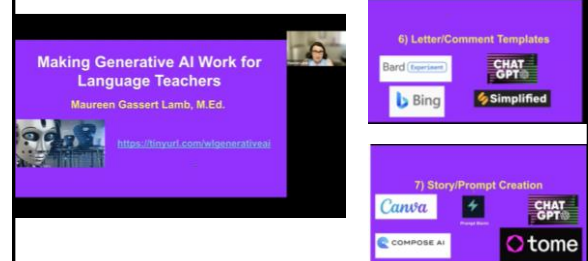
Geetha Venugopal, a high school computer science teacher at the American International School in Chennai, India, likens teaching students about AI tools to teaching students how to use the internet responsibly. In her classroom, she advises students to remember that the answers that ChatGPT gives may not be credible and accurate all the time, and to think critically about whether they should trust the answer, and then confirm the information through other primary resources. The goal is to help them "understand the importance of constantly working on their original critical thinking, problem solving and creativity skills."



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June 5, 2023**Short Demonstration Videos**

IALLT June Webinar 2023 - Making Generative AI Work for Language Teachers

<https://fltmag.com/generative-ai-webinar/>
<https://www.youtube.com/watch?v=MkIEI6pggyg>


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Poll: Will instructors be replaced by ChatGPT and Generative AI?

- a. Definitely not!
- b. I will wait and see...
- c. Perhaps some instructors might.
- d. Most entry level instructors will likely be replaced.
- e. All instructors should fear losing their jobs.

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Poll: How many ideas did you get from this talk now?

- 1. 0 if I am lucky.
- 2. Just 1.
- 3. 2, yes, 2...just 2!
- 4. Do I hear 3? 3!!!!
- 5. 4-5.
- 6. 5-10.
- 7. More than 10.



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321 Recap or Summary

- 3 = Takeaways
- 2 = Things you knew already
- 1 = Question you have



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**Chat Window Sharing:
Three Words from this Session...?**

e.g., "I am happy!" and...
"minions are happy!"



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**We are entering a jumping
off point...**



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**Remember...
"I cannot do this alone."**

"I cannot do this alone."
"I cannot do this alone."
"I cannot do this alone."



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Any Questions or Comments?

Slides at: [TrainingShare.com](https://www.trainingshare.com) (go to "Archived Talks")

Papers: [PublicationShare.com](https://www.publicationshare.com)

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Free Course: <https://colcommons.org/welcome/coursedetails/8>

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