

How can ChatGPT enhance teaching, learning, understanding and assessment?

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Useful links

My own introduction video to ChatGPT

Plagiarism detection www.gptzero.me
<https://allthingsai.com/>
ChatGPT overview [slideshow](#)
ChatGPT Teaching ideas and [prompts](#)
Is the college essay [dead](#)?
Article encouraging schools to embrace [CGPT](#)
What Stanford University staff [think](#)

Similar tools: CoPilot www.tutorai.me
www.teacherbot.io

Instead of typing your prompts in ChatGPT, why not use the dictate feature on tablets, phones and laptops!

	Teaching, Learning, Understanding	Formative and Summative assessment	Additionally/Alternatively
Words Vocabulary Grammar	Define Explain Show in context List similars Provide homonyms, synonyms Simplify/Complicate Translate	Create Gap Fills Choose the right word Use a defined list of words to generate sentences, dialogues, questions Create a table of keywords and definitions, with translations	www.vocabulary.com Dictionary/ thesaurus, can also give word root and morphology lists. It offers practice questions, quizzing, & spelling tests www.describingwords.io Suggests adjectives

	Teaching, Learning, Understanding	Formative and Summative assessment	Additionally/Alternatively
Sentences Paragraphs	Summarise Simplify/Complicate Contrast Translate	Scrambled sentences Gap Fills	Paraphrasing with www.quillbot.com
Conversation Debates Foreign Languages	ChatGPT is a chatbot, so you can have conversations with it in any language Ask it to take a contrary position to yours and debate it		
Maths and Science Problems	Generate Maths and Science equations/problems	Solve, explain equations/problems Interesting test here of ChatGPT attempting an IB Maths exam	
Articles Documents Papers Essays	Summarise Simplify/Complicate Contrast Translate Write in different styles Write from different perspectives Write for different audiences Write for different comprehension levels	Create quizzes, gap fills Create comprehension questions and answer keys Generate essay titles/questions Analyse your writing for style/tone/voice <i>*can extract text from pictures of documents using OneNote or scanner apps like Office Lens. Here's how</i>	Paste the ChatGPT output into a text to speech tool to create listening tasks ie http://www.fromtexttospeech.com/ https://www.texttomp3.online/ Other tools for summarising or rewording text: https://rewordify.com http://autosummarizer.com : This is an online tool that can summarise texts in a variety of languages https://app.wordtune.com/read Use Transcribe in Word Online https://youtu.be/0Bc8tbHtudo

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Correspondence	Draft templates for letters, emails, reports		
Stories Scripts Books Plays Poetry	Explain Simplify Analyse characters, themes, relationships, symbolism, imagery, metaphors etc Create stories, books, plays, poetry, dialogue, scripts Write in different styles Write from different perspectives Write for different audiences Write for different comprehension levels	Create quizzes, gap fills Create answers Generate essay titles/questions *can extract text from pictures of documents using OneNote or scanner apps Analyse your writing for style/tone/voice	https://www.verbalworkout.com Generate key vocabulary/examples from classic books, with related quizzes.
Topics Concepts Issues	Define Explain Simplify/Complicate Brainstorm Create mind map Define Compare/contrast	Create quizzes, gap fills Create answers Generate essay titles/questions *can extract text from pictures	
Lesson planning	Generate scheme of work outline Suggest and plan individual lessons based on objectives, curriculum standards, resources available	Create quizzes, gap fills Create answers Generate essay titles/questions	

	Teaching, Learning, Understanding	Formative and Summative assessment	Additionally/Alternatively
Using Audio/Video as sources to produce text	Transcribe live or recorded audio using Word Online Transcribe YouTube using YouTube extension Feather ai https://huggingface.co/spaces/jeffistyping/Youtube-Whisperer	Create quizzes, gap fills Create answers Generate essay titles/questions	
Ideation	Brainstorm Suggest ideas Generate ideas Create a plan Draft a text Mindmap	Ask CGPT to check	
Draft or completed work		Proof-read Highlight good aspects Suggest areas for improvement Justify marks/bands awarded in relation to specific marking criteria Condense/expand Summarise Create chapters and headings	
Coding	Suggest code, or steps needed to create code Check code I have little interest in coding myself....but this guy has ideas		