Language as a Tool: Equipping Teachers and Multilingual Learners for CTE Success Kennesaw State University 22nd Annual ESOL Conference Dr. Michelle Ploetz Marcy 14, 2024

Links and References

Game:

Let's Play Connections!

Instructions: Group the words into four groups for these career and technical education pathways:

- Automotive Technology
- Criminal Investigations
- Culinary Arts
- Dental Science

https://connections.swellgarfo.com/game/-NrfoseV-tLeaDrUug94

Corpus Linguistics Tools

Compleat Lexical Tutor Vocab Profiler

https://www.lextutor.ca/vp/

Steps for analyzing text (both spoken and written) using Lextutor.ca Vocabprofiler

- 1. Go to the Lextutor vocabprofiler English page: https://www.lextutor.ca/vp/eng/
- 2. You'll see a large text box labeled "Type or paste short to medium size text".
- 3. Copy and paste your text into the box. There is a limit of 200,000 characters (roughly 35,000 words).
- (Optional) Underneath the text box, you'll see an option labeled "Non-Lexical Proper Nouns: Recategorize these words as 1k". You can use this option if you want to treat proper nouns differently in the analysis.
- 5. Click the yellow button labeled "Submit_window".
- 6. Additional notes:
 - a. Lextutor.ca recommends including a space after every comma or full stop.
 - b. For larger files (up to 250,000 words), you'll need to use the VP-Compleat option (explained on the website).

How to select vocabulary for instruction

- 1. Analyze the Frequency: After submitting your text, VocabProfile will analyze the vocabulary and present a report. Look at the word frequency breakdown. Words are categorized by how often they appear in a standard corpus (collection of text).
- 2. Focus on higher frequency words (1-1000 band): These are likely familiar words for most learners. You might use them as a foundation or review depending on your students' level.
- 3. Target mid-frequency words (outside 1-1000 band): These are less common but still important for academic success. These are good candidates for instruction, especially if they appear frequently in your specific text.

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- 4. Check Academic Focus: VocabProfile also identifies words from established academic vocabulary lists (AWLs) like Schmitt & Schmitt (2004). These are considered crucial for academic success. If your goal is to develop academic vocabulary, prioritize words from these lists.
- Consider Difficulty: While VocabProfile doesn't explicitly state difficulty, proper nouns are usually flagged as "difficult." You might choose to exclude them from your focus or use the "Recategorize" option to treat them differently.
- 6. Review the Context: Don't rely solely on frequency or lists. Read the actual sentences where the words appear. This helps you understand how the words are used and if they might be challenging for your students based on the specific context.

Remember: VocabProfile is a tool to inform your decisions, not replace them. Consider your students' levels when making decisions.

Other Corpus-based Tools for Vocabulary Instruction

Mini modules on why teaching vocabulary matters

https://www.eapfoundation.com/vocab/

Academic Word Cloud Generator

https://www.eapfoundation.com/vocab/wordcloud/

Artificial Intelligence Tool

https://gemini.google.com/app

*If you are new to AI, review this article from WIRED at wired.com for tips:

https://www.wired.com/story/17-tips-better-chatgpt-prompts/

Note: the article will be temporarily blocked by an invitation to subscribe. Click the down arrow to hide the ad so that you can read the article.

Learning Tools Infused with AI

<u>Quizlet</u>

Magic Notes https://quizlet.com/notes/upload

Upload notes to create flashcards and study tools.

Q-Chat: https://quizlet.com/qchat

Have students study content independently using the Q-Chat feature.

<u>Quizziz</u>

Magic School

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