## Developing <br> Multilingual <br> Learners' Proficiency <br> with Academic Language

## Webinar Tips

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## Meet Your Presenter



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## What You’ll Learn

- Why systematic and explicit instruction of academic language should be integrated into the core curriculum at all grade levels
- The importance of teaching general academic vocabulary including the structures of language, such as phonology, orthography, semantics and syntax
- The impact that supporting academic language development has on multilingual learners' ability to engage with the core curriculum


## Demographics



## \% of PS Students Who Were ELs- Fall 2019


$\square$ Less than 3.0 percent (6)
$\square 3.0$ to less than 6.0 percent (10)
$\square 6.0$ to less than 10.0 percent (22)
10.0 percent or higher (13)

## \% of PS Students Who Were ELs- Fall 2019



$$
\text { U.S. average: } \mathbf{1 0 . 3} \text { percent }
$$



## \% of PS Students Who Were ELs- 2019 vs. 2020



## National Crisis

## English language learners



of programs dedicate fewer than two instructional hours to supporting English language learners
of programs offer no practice opportunities on teaching English language learners

693 programs in 50 states and the District of Columbia. 1,146 programs were eligible to be rated.

## Wide Variability

Most English Learners Were Born in The United States


## Why Spanish?

| Home Language | Number of EL Students | Percentage distribution of EL <br> Students | Number of El students as a <br> percent of total enrollment |
| :--- | :---: | :---: | :---: |
| Spanish, Castilian | $3,745,460$ | 75.5 | 7.8 |
| Arabic | 128,641 | 2.6 | 0.3 |
| English |  |  |  |
| Chinese | 124,917 | 2.5 | 0.3 |
| Vietnamese | 93,339 | 1.9 | 0.2 |
| Portuguese | 73,075 | 1.5 | 0.2 |
| Russian | 43,426 | 0.9 | 0.1 |
| Haitian, Haitian Creole | 37,159 | 0.7 | 0.1 |
| Hmong | 20,063 | 0.6 | 0.1 |
| Urdu | 25,192 | 0.6 | 0.1 |

## More Background Information



## Must Haves

- A safe environment...
- where students are communicating, engaged, and taking risks
- where mistakes are okay, they are seen as a sign of learning and feedback given
- A positive school and classroom climate...
- where teachers and all school personnel are language models
- Home/school connections must be sought and maintained
- Explicit, intentional instruction with multiple opportunities for practice is provided
- Students' linguistic assets are accepted, honored, and used as scaffolds to gradually acquire an additional language


## Most Importantly

- Gather as much language information as possible
- $1^{\text {stt }}, 2^{\text {nd }}$, or $3^{\text {rd }}$ generation English learner?
- language acquisition vs. reading development
- Newcomer:
- characteristics of their home language
- phonology
- orthography
- sentence structure
- Listen, listen, and listen some more
- add to their sentence sense


## Oral Language



## Academic Language



## Academic Language

- Academic language is the language of the classroom and of content areas such as science, history, and literary analysis
- It is more abstract and decontextualized than conversational English
- Connections must be made for students
- English learners do not need to master conversational or oral English before they are taught the features of Academic English.


## My Concern



## Fidelity vs. Integrity



## Integrity

+, +,


## My Concern



## Integrity




## Phonology:

# Orthography: 

(can add etymology here)

- I Say It, We Say It, You Say It (turn to a partner, whisper it, shout it out)
- Let's count the number of syllables - can break up the syllables via chopping, robot talk, or arm crawl.
- Which is the stressed syllable? - for the purpose of identifying those syllables that might have a pesky schwa in their spelling.
- Strongly consider a phoneme/phonemic awareness task.


## illumin ate

## Syntax:

- Spell the word only if the purpose of the lesson is to focus on the morphemes found in the word itself.
- Earlier, we circled the suffix -ate and I said that this suffix can tell us the role or the function of the word in a sentence.
- The suffix -ate is generally found at the end of verb or action words.
- So, illuminate has something to do with an action or something someone or something is doing.


## Extended learning:

- If you change the suffix to -(t)ion, the word's role changes to a noun.
- If you change the suffix to -ous, as in luminous, the word's role changes to an adjective.
- "I'm going to box the prefix il. This prefix means "to" or "upon." I'll underline the Latin root lumin, which means light, and circle the suffix -ate. This suffix will tell us the function or the role the word plays in a sentence. The
suffix -ate usually marks the word as a verb or action function or the role the word plays in a sentence. The
suffix -ate usually marks the word as a verb or action word."
- So, when you illuminate something, you shine a light on it."

Spanish Cognate:

- iluminar



## Semantics:

(morpheme awareness can be added here)

## Phonology:

## Orthography:

(can add etymology here)

- I Say It, We Say It, You Say It (turn to a partner, whisper it, shout it out)
- Let's count the number of syllables - can break up the syllables via chopping, robot talk, or arm crawl.
- Which is the stressed syllable? - for the purpose of identifying those syllables that might have a pesky schwa in their spelling.
- Spell the word
- Point out the syllable types. "The first syllable is a closed syllable because it ends in a consonant or consonants. The vowel is usually short. The second syllable is an open syllable because it ends in a vowel. The vowel is usually long. The third syllable is also a closed syllable. The fourth syllable is a VC-e syllable."
- Strongly consider a phoneme/phonemic awareness task.


## illuminate

## Syntax:

- Earlier, we circled the suffix -ate and I said that this suffix can tell us the role or the function of the word in a sentence.
- The suffix -ate is generally found at the end of verb or action words.
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## Extended learning:

- If you change the suffix to -(t)ion, the word's role changes to a noun.
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## Phonology:

## Orthography:

(can add etymology here)

- I Say It, We Say It, You Say it (turn to a partner, whisper it, shout it out).
- Let's count the number of syllables. (Can break up the syllables via chopping, robot talk, or arm crawl)
- Let's count the number of phonemes.
- Stress that the final phoneme is /z/.
- Phoneme/grapheme mapping is ideal for this word.


## Syntax:



- Use "toes" in a sentence.
- Spell the word
- Explain that this is an old word - an Anglo-Saxon word and the spelling may be unusual (-oe is a vowel team that spells or represents the /ō/.
- In English, the number of phonemes usually equals the number of graphemes.
- My toes are cold.
- I dipped my toes in the bathtub to test the water temperature.
- She was dressed in green from head to toe.
- My toes and fingers are tingling with the cold.
- Did you stub your toe on the coffee table?
- I'm even going to cross my toes and hope our team wins.
- The suffix -s means it's more than one. Toes has two morphemes.
- Show picture of toes or actual toes.
- Toes are a body part found at the end of a foot.


## toes

## Semantics:

(morpheme awareness can be added here)


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## Supporting Linguistically Diverse Learners: Dialect and the Science of Reading

January 24, 4:00 p.m. ET with Brandy Gatlin-Nash, Ph.D.

Associate Professor
School of Education
University of California, Irvine


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