Language Differences vs. Language Disorders for English Language Learners

Decision Making for Evaluating and Treating Culturally and Linguistically Diverse Students



Margo Kinzer Courter, MBA, MA, CCC-SLP, BCS-CL

Getting to Know You

- · What are your successes with working with EL with language disorders?
- What are your struggles?



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Margo Kinzer Courter, MBA, MA, CCC-SLP, BCS-CL

About your Presenter:

• 33 years experience PreK-12th

- Board Certified Specialist Child Language and Language Disorders
- Specialty Areas: EL and language based learning disabilities
- Author of :
 - Here's How Children Learn Speech & Language: A Text on Different Learning Strategies (Plural Publishing)

 Collaboration Among Teachers and SLPS (Courter
 - Communications)
 - See It and Say It Visual Phonics (Courter Communications)

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Page 4

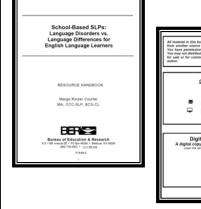
Agenda for Today

• Morning Break: 10:00-10:15

• Lunch: ~11:45-1:00

• Afternoon Break (?) 2:00-2:10

• Wrap Up: ~3:00









Shared Google Drive: Stages of Acquisition and Strategies/Materials for each stage https://drive.google.com/drive/folders/1CROYobm aCeD5fHvHNlIKsXBQRz4TVC6q?usp=sharing

Shared Google Drive for this workshop https://drive.google.com/drive/folders/1Rr8C8rxTo 5r6As5WF0gR03NGpRbI IGQ?usp=sharing

Overview



Culturally and Linguistically Diverse

- · Born in non-English speaking countries and/or their main home language is not English
- Cultural values and background differ from mainstream

1. Terminology

- ✓ English Learner (EL) (United States Department of Education)

Overview

✓ Emergent Bilinguals (Other States and) Organizations)

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Overview

United States Department of Education "An individual (1) was not born in the United States or has a native language other than English;

- (2) comes from environments where a language other than English is dominant; or
- (3) is an American Indian or Alaska Native and comes from environments where a language other than English has had a significant impact on the individual's level of English language proficiency" (https://nces.ed.gov/programs/coe/glossary).

Other term: Emergent Bilinguals

- Better reflects students' linguistic repertoires are always emerging and acknowledge that language development takes time.
- The term refers to the potential that students learning English have to become bilingual or multilingual.
- It focuses on the students' bilingual practices and capacities instead of only focusing on learning English

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Overview

- 2. Stages of Language Acquisition
- 3. Provisions of Culturally and Linguistically Appropriate Classroom and Educational Opportunities (ESL Services, Bilingual programs, emersion in English only classroom without other services)

Overview

- 4. Understanding Language Differences
- 5. Identifying Signs of a Language Disorder



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Overview: The Goal

Appropriate identification of acquisition, difference or disorder.

Emergent bilingual students are often overrepresented in school districts with small EL and are often underrepresented in school districts with larger EL populations

Overview

The Numbers:

The number of students with disabilities that are ELs in the U.S. grew by close to 30% between SY 2012 and SY 2020. Fifty-one states saw an increase in the number of students with disabilities that are ELs while eight saw a decrease.

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Overview

To Determine a Language Disorder

- 1. Speech and/or language disorder in L1
- 2. Gather information about culture, background and prior knowledge, languages spoken, and language development in L1
- 3. Process of language development, language loss, language dominance fluctuation, and dual language acquisition
- 4. Response to intervention (RTI/MTSS)

Overall Objectives



- Increase understanding of linguistic and cultural diversity
- 2. Identify characteristics of language acquisition
- 3. Determine MTSS/RTI intervention strategies
- 4. Determine differences vs disorder
- 5. Describe intervention strategies for differences and disorders



Turn and Share: Myth or Fact (16)



Please turn to the person next to you and discuss the 9 myths or facts on page 7.

PLEASE STAY ON THIS PAGE!



Turn and Share: Myth or Fact #1

☐ Myth ☐ Fact It is better if everyone in a child's life only speaks one language to them.



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1. X Myth It is better if everyone in a child's life only speaks one language to them.

- This will lead to subtractive bilingualism which has cognitive consequences
 - Subtractive bilingualism can have negative consequences for students' academic performance, and which argues that attaining academic proficiency in each language enables students to reap the full benefits of bilingualism (Baker 2006; Cummins 2000; Valenzuela 1999)
 - Baker (2006) clarifies that native language literacy skills cannot be transferred to L2 if the L1 has not been developed sufficiently.

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Myth or Fact #2

☐ Myth ☐ Fact Bilingualism has been shown to improve a child's ability to learn new words, identify sounds, and problem solve.



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2. X Fact Bilingualism has been shown to improve a child's ability to learn new words, identify sounds and problem-solve

- Bilingualism has been associated with improved metalinguistic awareness (the ability to recognize language as a system that can be manipulated and explored), as well as with better memory, visual-spatial skills, and even creativity (Diaz & Klingler, 1991).
- To maintain the relative balance between two languages, the bilingual brain relies on executive functions, a regulatory system of general cognitive abilities that includes processes such as attention and inhibition. (Bialystok, Craik, & Luk, (2012).

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Myth or Fact #3

☐ Myth ☐ Fact Children become bilingual just by listening to others around them speaking another language.

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3. X Myth	Children become bilingual just by listening to
others aroun	d them speaking another language.

 Learning a language is an active process. It requires opportunities for the child to practice communication with others. The child has to listen and respond (Ibanez, 2016)

Myth or Fact #4

☐ Myth ☐ Fact Bilingual children should not mix the two languages while speaking

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Myth or Fact Answers

- •X Myth Speaking two languages to a child can confuse them and hinder English language acquisition.
- All children are capable of learning more than one language.
- Brain regions are active when bilingual people perform tasks in which they are forced to alternate between their two languages increasing activation in the dorsolateral prefrontal cortex (DLPFC), a brain region associated with cognitive skills like attention and inhibition.
- Along with the DLPFC, language switching has been found to involve such structures as the anterior cingulate cortex (ACC), bilateral super marginal gyri, and left inferior frontal gyrus (left-IFG), regions that are also involved in cognitive control

continued

X Myth Bilingual children should not mix the two languages while speaking

- Translanguaging is defined as the deployment of a speaker's full linguistic repertoire without regard for watchful adherence to the socially and politically defined boundaries of named (Otheguy, García, & Wallis, 2015).
- promotes a deeper and fuller understanding of the subject matter
- helps the development of the weaker language
- facilitates home-school links and cooperation
- helps the integration of fluent speakers with early learners (Baker, 2011)

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Myth or Fact #5

☐ Myth ☐ Fact Bilingual children who progress slower than students of similar background may indicate a language disorder.

5. X Fact Bilingual children who progress slower than students of similar background may indicate a language disorder.

Roseberry-McKibbin (2018) lists this as an indicator of a language disorder

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Myth	or	Fact	#6

☐ Myth ☐ Fact Families should speak whichever language is most comfortable for them

X Fact Families should speak whichever language is most comfortable for them.

- Provides a more enriched linguistic environment. It also supports the student being able to communicate within their home and community environment (Ibanez, 2016)
- EL students who have the opportunity to develop and maintain their native languages in school are likely to outperform their counterparts in English-only programs and experience academic success
- Skills that students acquire in their native languages are found to transfer to English

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Myth or Fact #7 & 8

 $\ \square$ Myth $\ \square$ Fact True communication disorders will be evident in all languages used by an individual.

☐ Myth ☐ Fact A language disorder affects the student's ability to learn any language

X Fact True communication disorders will be evident in all languages used by an individual.

X Fact A language disorder affects the student's ability to learn any language

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Myth or Fact #9

☐Students are ready to learn the curriculum as soon as they enter an English speaking school.

x Myth ☐ Fact Students are ready to learn the curriculum as soon as they enter an English speaking school. In the early stages of a new language acquisition, students are learning vocabulary and basic interpersonal communication skills and will require modification to the curriculum.

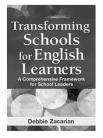
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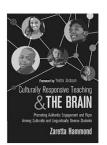
Reflection and Conclusion

- 1. How did you do?
- 2. Did you learn anything new already that will help drive your understanding and decision making?

By starting with myths and facts, we can begin to figure out language acquisition, differences, and disorders.

Resources





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• Resources



 Bilingual Communication Assessment Resource (BCAR) (Mattes and Saldana Illingworth, 2009)







• Learn Languages

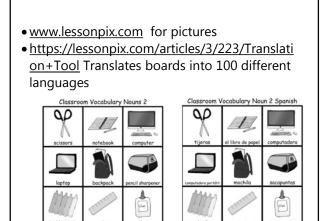
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Provides information regarding sounds, vocabulary, and parts of speech in 95 different languages. http://mylanguages.org/

 Omniglot The Online Encyclopedia of Writing Systems and Languages https://omniglot.com/ 40

- Word Reference.com https://www.wordreference.com/ (18 languages)
- <u>www.onelook.com</u> Online dictionary that provides a user friendly definition.
- https://www.collinsdictionary.com/us/ Translates English to 8 other languages

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• Interpreter Services

https://www.languageline.com/ (interpreters and translators)

APP: LanguageLine Insight

https://dialog-one.com/

App: CyraCom Interpreter (Translates over 24 languages)

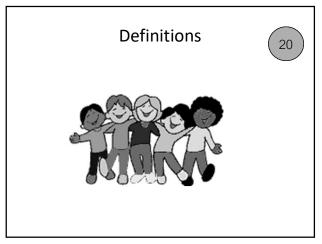
Translation

https://www.linguee.es/ (translates text from ten languages)

App: iTranslate Voice (translates 40 languages)
App: The Interpreter-translator (translates more

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3 Groups of EL Learners

- · Literacy Oriented
- Nonliteracy Oriented
- · Culturally Disrupted

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• Books are in the home environment, and there is a focus on developing the language and cognition needed for learning.

Literacy Oriented

• These students typically enter American school with school matched language and thinking skills needed in formal education. Literacy Oriented

• Students who have developed grade level or above language arts, math, science, and social studies skills in their native language develop the English language quicker (Collier & Thomas, 1998: August and Shanahan, 2006; Genesee Lindholm-Leary, Christian, W. Saunders, B. Saunders, 2006).

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Nonliteracy Oriented

- Typically, these students come to school without a strong literacy background and are not prepared for American schools.
- They specifically require programs designed to language and literacy skills needed for academic success.

Culturally Disrupted

- Disruptions in their lives such as poverty, war, long term stress, frequent moves, and a host of other potential problems that are not conducive to formal education.
- They have not experienced the same acculturation (a process in which an individual adopts, acquires, and adjusts to a new cultural environment as a result of being placed into a new culture) as literacy and nonliteracy oriented students have.

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Cultural Diversity

Incorporates a variety of factors, including but not limited to age, disability, ethnicity, gender identity (encompasses gender expression), national origin, race, religion, sex, sexual orientation, and veteran status. We will further explore surface, shallow, and deep culture and the impact on learning.

Linguistic Diversity

- There are an average of over 7000 languages spoken throughout the world with many dialectical differences.
- Linguistic diversity is the differences between different languages and the ways that people communicate with each other.

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Linguistic Diversity

- Languages are systematic and bound by rules.
- Therefore, linguistic diversity covers varied types of traits including the grammar and vocabulary of various languages and dialects and the understanding and respect of each aspect of a language and dialects.

Basic Interpersonal Communication Skills (BICS)

- Language skills needed in everyday, social face-to-face interactions.
- context embedded
- it is meaningful, cognitively undemanding, and non-specialized.
- six months to two years to develop BICS

Basic Interpersonal Communication Skills (BICS)

- Oral language only
- For social communication
- Learned naturally in daily environments
- Supported by gestures and intonation
- Casual and informal conversations
- · Short and simple sentences

Cognitive Academic Language Proficiency (CALPS)

- Proficiency in academic language content areas.
- abstract, context reduced, and specialized.
- learners need to develop skills such as comparing, classifying, synthesizing, evaluating, and inferring

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Cognitive Academic Language Proficiency (CALPS)

- at least five years to develop CALP.
- Research from Collier and Thomas (1995) has shown that it may take children with no prior instruction or no support in native language development at least seven years to develop CALP

CALP continued

- Formal oral communication, reading and written communication
- Gained primarily through school
- Taught explicitly

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- Not usually supported by gestures or intonations
- Longer and more complex sentences
- Can take 5-10 years to become proficient

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The gap between BICS (6 months to 2 years to develop and CALP (5 or mor years to develop) often leads professionals to falsely assume that the children have language-learning disabilities or that language skills are higher than what the student demonstrates in the classroom because of language in social situation.

Language Difference



 A rule governed language style that deviates in some way from the standard usage of the main stream culture

Language Disorder

 A significant discrepancy in language skills compared to the normative standards for a client's age or developmental level

Long Term English Language Learner

- Seven or more years of attending US schools and still require language support services.
 - In 2010, LTELL students made up 1/3 of the EL population in the secondary schools in New York City.
 - In that same year, California reports ½ of the EL population was LTELL (Law passed in 1998 prohibiting bilingual education. Repealed Nov 2016)

Research shows that EL students who have a chance to develop and maintain their L1 in school are more likely to outperform those in English only programs.

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LTELL cont.

 LTELLs are orally proficient for social purposes in English and their native language, their skills in these languages are several grade levels below in reading and writing, resulting in poor overall academic performance (Menken, Kleyn, and Chae 2007).

Subtractive Bilingualism

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Cummins (1984, 1998) stated that certain levels of language proficiency must be achieved in the first language before language transfer can occur and before the cognitive advantages of bilingualism can be promoted.

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Subtractive Bilingualism

The acquisition of English while losing the native language has strong consequential effects:

- (1) the child's language may resemble a language learning disability;
- (2) communication with parents may diminish;

Subtractive Bilingualism

- It may take significantly longer to develop full academic language skills in English (Thomas & Collier, 1997); and transference of learned language skills from L1 to English will be diminished (Cummins, 1984, 1998).
- Research has demonstrated that promoting bilingualism promotes English language development and acquisition (Brice & Brice 2009; Brice & Wertheim, 2004/2005).

Additive Bilingualism

 While learning a second language, one's first language skills and culture remains valued. Total additive bilingualism is also said to be achieved when one is consistently able to hold onto, and remain positive, in their L1 culture whilst possessing the same attitude towards their L2.

Additive Bilingualism continued

 There are greater efficiency in processing information, cognitive benefits, thus, learning benefits to additive bilingualism (Bialystok, Craik and Luk, 2012).

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Additive Bilingualism

 Bilingualism is associated with improved metalinguistic awareness, better novel word comprehension, better memory, morphological awareness skills, and visual spatial skills (Roseberry-McKibben, 2018)



Simultaneous Bilingualism

 Two languages are developed simultaneously from infancy. Children who learn two languages simultaneously develop language milestones in the same timeframe as monolingual children.

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Sequential Bilingualism

- Exposed to a second language at a later time.
- If a student is introduced to a second language before L1 is firmly established, the first language may be arrested or may regress while the child learns the L2
- Will have greater difficulty developing CALP (Roseberry-McKibbin, 2018)

Codeswitching

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 Alternating between two languages. This is a typical pattern for proficient bilingual speakers (Brice, 2015).

Translanguaging

 The deployment of a speaker's full linguistic repertoire without regard for watchful adherence to the socially and politically defined boundaries of named (Otheguy, García, & Wallis, 2015).

Accent, Dialect, Phonetic Patterns

- Accent and dialect influence phonetic patterns in individuals who are bilingual. Accent describes the way people sound or the pronunciation.
- Dialect describes "a rule-governed, systematic variation of a language" and includes accent as well as grammatical structures and semantics. Clinicians differentiate the influence of accent and dialect from communication disorders, including phonological disorders (Goldstein, 2000, Wolfram & Schilling-Estes, 1998).

Learning Objective 1: Cultural (24) Competence and Diversity



- Culture and cultural diversity can incorporate a variety of factors, including but not limited to
 - age, disability, ethnicity, gender identity (encompasses gender expression), national origin (encompasses related aspects e.g., ancestry, culture, language, dialect, citizenship, and immigration status), race, religion, sex, sexual orientation, and veteran status.
- · Linguistic diversity can accompany cultural diversity." (ASHA, 2017)

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Learning Objective 1: Cultural Competence and Diversity

 Cultural competence involves the ability to respect, recognize, value, and honor to the unique combination of cultural variables and the full range of dimensions of diversity that the professional and client/patient/family bring to interactions (ASHÁ, 2019).



ASHA: Cultural Competency

Cultural Competence Assessment Tool

 https://learningcenter.asha.org/diweb/catalog/l aunch/package/eid/56626

Cultural Competence Checklist: Personal Reflection

• https://www.asha.org/uploadedFiles/Cultural-Competence-Checklist-Personal-Reflection.pdf (on the next page)

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Cultural Diversity

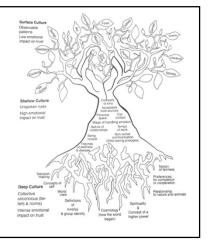


• This is only a road map as not all members of a culture will have the same beliefs, values, or customs.

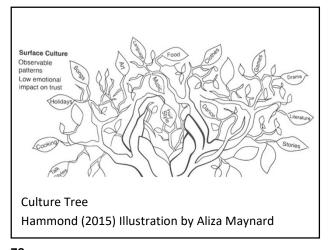


Culture Tree Hammond (2015) Illustration by Aliza Maynard

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Shallow Culture
Unspoken rules
High emotional impact on trust

Shallow Culture
Unspoken rules
High emotional impact on trust

Personal
Ways of handing emotion
Nature of Tempo relationships of work
Non-verbal communication
Child rearing principles

Culture Tree

Hammond (2015) Illustration by Aliza Maynard

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Personal Space

• Cultures also vary widely with how much space is considered necessary to feel comfortable. Erickson (2017) provides the following generalities.

Shallow Culture

- Contact cultures requiring less personal space typically includes South America, the Middle East, Southern Europe)
- Non-contact cultures requiring more personal space typically includes Northern Europe, North America, Asia

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Shallow Culture

Concepts of Time

- Clinicians need to be aware that some cultures do not consider arriving late to be rude or disrespectful. Thus, tardiness should not be taken as a personal offense, nor should it be interpreted as a lack of interest in treatment (Prath, 2019)
- Ro (2012) in the Business Insider provides a great chart that shows punctuality of several cultures https://www.businessinsider.com/how-different-cultures-see-punctuality-2016-7

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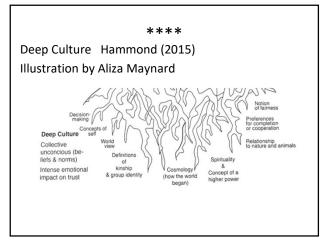
Shallow Culture

Involvement

- If one member is not present for meetings or interactions, it should not be interpreted as a lack of involvement (Hanson & Lynch, 2004).
- Many cultures are very class conscious, with members of different social classes not socializing together. Because of this concern with class and status, individuals may be particularly attentive to good hygiene and physical appearance. For others, this might not be a priority.

Shallow Culture

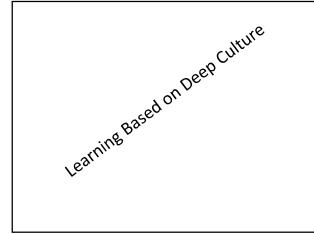
- Having a title or being a medical professional can be held in high regard. Some cultures see the professional as the one who interacts with the child and the parent does not "overstep their bounds."
- For some families, if they are not explicitly taught that they can and should practice with their child, they will see this as your role and will not follow through on your suggestions.
- Some cultures see challenging a professional as proof that they care about their child



Deep Culture

• It impacts how new information is processed, interpreted, and categorized. This can be fundamental. For example, in Eastern cultures (Asia, Middle East) red may signify good luck and in Western culture (South and North America, European countries, New Zealand and Australia) may see the color red as danger.

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Individual Society vs a Collectivistic Society

- Members of individualistic societies may tend to rely less on their relationships. More often than not, they pride themselves on individual traits and value this in others.
- Examples: United States, Western Europe (i.e.: Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Portugal, Spain, United Kingdom (from UCLA Center for European and Russian Studies)
 Work better by themselves

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A culture is collectivistic when great value is placed on the group and membership in the group. These societies form close ties between individuals and reinforce extended families and collectives where responsibility is shared for fellow members of the group. Decisions and actions are made that serve to support the group (Hofstede, 2001; Tomoeda & Bayles, 2002).

Prefer group activities

- The Latino culture, as an example, is often considered collectivistic, with extended families seen as fundamental and the foundation of how the family members relate to the world. The family is considered to be the most valued institution, with extended family members typically included in decision-making and child-rearing issues (Maestas & Erickson, 1992).
- Other examples: China, Korea, Japan, Taiwan, Venezuela, Guatemala, Indonesian, Ecuador, Argentina, Brazil, and India

Learning Based on Deep Culture

Deep Culture will significantly impact how students learn.

Information below was gathered through Pratt-Johnson, Y. (2006, February). Communicating cross-culturally: What teachers should know. *The Internet TESL Journal, 12*(2). Retrieved from http://iteslj.org/ Articles/Pratt-Johnson-CrossCultural.html

Learning Based on Deep Culture

Ways of Knowing

- Information is gathered through research in libraries and on the Internet.
- Cultures may acquire information through nonacademic sources, such as information that is passed down by elders
- · Learn best by observing and then doing,
- Others by verbal instruction
- Others by using visual and written instructions

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Learning Based on Deep Culture

Ways of Solving Problems

 Cultures reason differently and arrive at solutions based on their distinctive values, philosophy, and beliefs. One example is the variety of responses that members of different cultures provide to the following question

Learning Based on Deep Culture

Ways of Communicating Nonverbally

- Nonverbal communication varies based on culture. For example: children who will not make direct eye contact when talking to a teacher, because to do so would show lack of respect in their culture.
- Children who smile not because they are happy but because they are embarrassed or do not understand and are afraid to ask questions; others who rarely smile, such as students from Korea: "In Korean culture, smiling signals shallowness and thoughtlessness. (Dresser, 1996).

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Learning Based on Deep Culture

Ways of Learning

- Some students may learn through collaborative activities and working in groups.
- Other students based on cultural identity may work better independently.
- In some cultures, the teacher is always the center of class activities and the sole authority figure; students from this type of background may be reluctant to participate in class discussions and activities (Pratt-Johnson, 2006).

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Food for Thought **

Deep culture will drive learning based on the student's background knowledge. By developing activities and strategies that supports Deep culture, greater learning can occur.

- Some students tend to learn best by observing and then doing, others by verbal instruction, and still others by using visual and written instructions.
- Some students may learn through collaborative activities and working in groups. Other students based on cultural identity may work better independently.

	(*)
Myth or Fact: Culture and Disabiliti	es
☐ Myth ☐ Fact Some cultures, females are diagnosed with autism later than males.	

X Fact

Some cultures, females are diagnosed with autism later than males.

In Saudi Arabia, it has been reported that there is a later age of diagnosis for ASD in girls than in boys. Boys are expected to be outgoing, while girls are more expected to be shy (Al-Salehi, Al-Hifthy, & Ghaziuddin, 2009)

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. .

☐ Myth ☐ Fact Limited eye contact in some cultures is viewed as respectful

X Fact

Limited eye contact in some cultures is viewed as respectful

Limited ability to maintain direct eye contact is viewed differently in Asia, where direct eye contact is seen as disrespectful. . (Baker, Miller Dang, Yang, & Hansen. 2010

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☐ Myth ☐ Fact In all cultures, disabilities are embraced

X Myth

In all cultures, disabilities are embraced Traditional Confucian beliefs see the birth of a child with a developmental disability as a punishment for parental violations of traditional teachings, such as dishonesty or misconduct. The child's disability may also be seen as punishment for ancestral wrongdoing.

The wider community may feel that the parents are responsible and be less likely to provide the family with sympathy or support.

Individuals from South-East Asian cultures may believe that developmental disabilities are caused by "mistakes" made by parents or ancestors.



 Indian cultures offer multiple causes for a disability, ranging from medicines or illness during pregnancy and consanguinity, to psychological trauma in the mother and lack of stimulation for the infant.

 In other cultures, the will of God or Allah, karma, evil spirits, black magic or punishment for sins may be seen as causes of disability. Some cultures freely combine traditional beliefs with biological models such as disease degeneration and dysfunction.

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 Mexican, Haitian and Latin American cultures may see disability as the result of a mother (or family) being cursed (Ravindran & Myers, 2012)



Myth or Fact: Culture and Disabilities

☐ Myth ☐ Fact All families will appreciate and want the services you offer

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X Myth

All families will appreciate and want the services you offer

- In some Southeast Asian cultures, such as in Laos, a shaman—a health care and spiritual provider is called on to perform healing, preventive and diagnostic rituals.
- African cultures also seek out traditional healers with experience in herbal remedies or healing rituals. Social relationships are often important in interpreting illness, treatment and healing

- Asian cultures may rely on complementary and alternative medicine (CAM), especially acupuncture, sensory integration and Chinese medicine.
- Indian families may combine yoga, Ayurveda and homeopathy with conventional medicine (Vander Geest, 1997; Kromberg, Zwane, Manga, Ventner, Rosen, Christianson, 2008)

Clinically Competent Services: Cultural Responsiveness

(28)

According to ASHA (2017), clinicians are responsible for providing competent services, including cultural responsiveness to clients/patients/families during all clinical interaction. Responsiveness to the cultural and linguistic differences that affect identification, assessment, treatment, and management includes the following:

- Completing self-assessment to consider the influence of one's own biases and beliefs and the potential impact on service delivery
- Demonstrating respect for an individual's age, disability, ethnicity, gender identity, national/regional origin, race, religion, sex, sexual orientation, and veteran status

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- Integrating clients'/patients'/families' traditions, customs, values, and beliefs in service delivery
- Identifying the impact of assimilation and acculturation (cultural modification) on communication patterns during identification, assessment, treatment, and management of a communication disorder/difference
- Assessing/treating each client/patient/family as an individual and responding to his/her unique needs, as opposed to anticipating cultural variables based on assumptions
- Identifying appropriate intervention and assessment strategies and materials that do not violate the client's/patient's/family's unique values and/or create a chasm between the clinician and client/patient/family and his/her community

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- Using culturally appropriate communication with clients/patients, caregivers, and family so that information presented during counseling is provided in a health literate format consistent with clients'/patients' cultural values
- Referring to/consulting with other service providers with appropriate cultural and linguistic proficiency, including using a cultural informant or broker
- Upholding ethical responsibilities during the provision of clinically appropriate services

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- Do you take into consideration cultural bias as you are participating in IEP meetings?
- What adjustments can you help your team make?
- How can you support family culture when you hear comments that you know are in contrast with the family culture?



Learning Objective 2 & 3: 5 Stages on New Language Acquisition

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Every Student Succeeds Act (ESSA) and EL

In December 2015, President Barack Obama signed the Every Student Succeeds Act (ESSA) into law. This new law replaced the No Child Left Behind Act (NCLB).



ESSA Mandates for EL

Most of the information is credited to García Mathewson (2016).

- States must create a uniform process for identifying English learners, assigning them services, and, later, moving them out of EL classes and into general education.
- During the first year in the United States, EL immigrants/refugee students will need to take both math and reading assessments and have the results publicly reported but does not count toward a school's rating.

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ESSA Mandates for EL

- Districts can use growth as a measure of academic progress for accountability purposes for students' first two years in the country. By year three, however, immigrant students must be assessed the same way as their peers.
- Schools must build English proficiency rates into their accountability framework for Title I, which provides money to support low-income students more broadly.
- If English learners are consistently not doing well in a school, that school will be flagged for targeted improvement and administrators will have to outline a plan for improving outcomes, even if the rest of the school is high-performing.

Learning Objective 2: 5 Stages of a New
Language Acquisition
(31)

Oliveri (2018) and Hill & Bjork (2008) offer the following 5 Stages in a new language acquisition. As noted in the definitions, there are cognitive advantages of maintaining the first language while the student is learning English.

Haynes (2005) offers suggestions for learning for each stage.

119 120

Potential Roadblocks to New Language Acquisition

- 1. A **Language disorder** a student with a language disorder in L1 will have more difficulty developing a new language.
- **2. Subtractive bilingualism** has many disadvantages in the acquisition of a new language. Haynes (2005) offers the following suggestions during these stages of acquisition. These can be used in the classroom by the teachers and by the speech-language pathologist during MTSS/RTI or therapy if the student is also showing a language disorder.

Potential Roadblocks to New Language Acquisition

3. Literacy, Nonliteracy Oriented Home Environments or Culturally Disrupted

a.Students who have developed grade level or above academic skills in their L1 learn an L2 more quickly than younger students (Collier & Thomas, 1998: August and Shanahan, 2006; Genesee, Lindholm-Leary, Christian, W. Saunders, B. Saunders, 2006).

121 122

Potential Roadblocks to New Language Acquisition

4. Age of Learning a New Language

A study performed at Massachusetts Institute of Technology (2018) showed that a student ten years and younger is more likely to achieve native like knowledge of English grammar.

Potential Roadblocks to New Language Acquisition

5. Dual Immersion Language Programs

- · Provides instruction in two languages
- ELs in a bilingual environment demonstrate faster academic growth in ELA
- Study in Portland Public Schools, EL students were 3 percentage points more likely to reach English proficiency by 6th grade (14% more likely if native language matched the partner language (the non-English language of the DLI)

123 124

Resources

ELPA 21

https://www.oregon.gov/ode/educatorresources/assessment/Documents/elpa21_achievementle vel_descriptors_K-12.pdf

WIDA

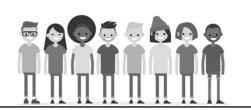
https://wida.wisc.edu/teach/can-do/descriptors

New Language Acquisition

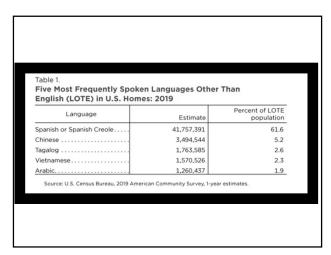
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Question #1

 From the 2019 census bureau report, what are the five most frequently spoken languages other than English in the US?



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Answer: Questions #2

• Approximately 1 in 5

• 68 million people

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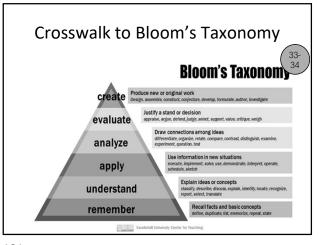
Questions #2

 How many US residents speak a different language at home?



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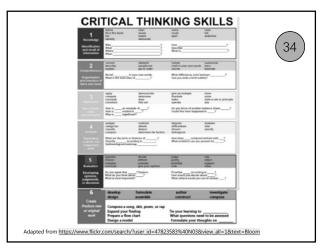
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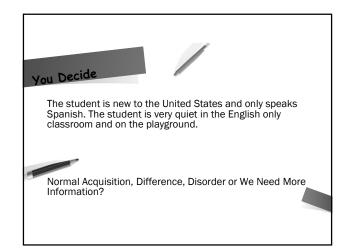


- Remember: Describe where Goldilocks lived.
- . **Understand**: Summarize what the Goldilocks story was about.
- . **Apply:** Construct a theory as to why Goldilocks went into the house.
- **Analyze:** Differentiate between how Goldilocks reacted and how you would react in each story event.
- Evaluate: Assess whether or not you think this really happened to Goldilocks.
- Create: Compose a song, skit, poem, or rap to convey the Goldilocks story in a new form.

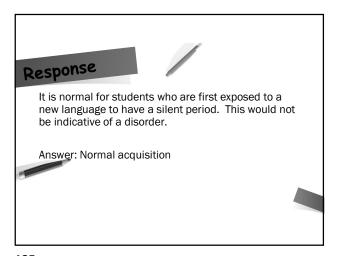
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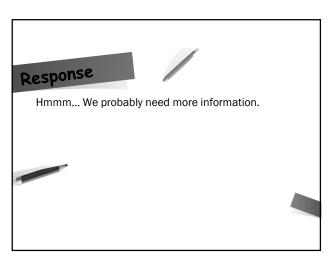
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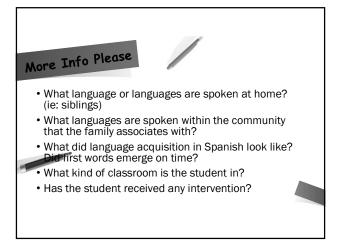


Student has been in the United States her entire life.
Parents only speaks Spanish at home. She is in the third grade and has not yet reached proficiency on the language proficiency test.

Normal Acquisition, Difference, Disorder or Need More Information?

135 136





137 138



Stages and Instruction

Stage 1: Preproduction (Silent/Receptive)

• This stage can last up to several months. The student is learning new vocabulary with up to 500 words in receptively but may not be saying many words in the language that is being acquired.

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Instruction



Preproduction (Silent/Receptive)

- 1. Bloom's Taxonomy Level 1
- 2. Teachers can use multivisual input by placing words on the board, students may be able to copy words from the board.

Schedule 9:00 Math (book, paper, pencil, page 32) 9:40 Social Studies (IPAD, paper, page 64) 10:20 English (book, notes, page 35)



- 3. Ask the student to respond to pictures and other visuals. www.lessonpix.com will translate your vocabulary into over 100 different languages.
 - a.Make boards that include both the L1 and English. This might be two boards and one is in the L1 and the other in the L2.
 - i. Have the student match the picture to see the word in L1 and English



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i. Use a translator so the student can hear the word in their first language and then state the word in English.

1.Make sure that you have the correct word in the L1 for English multimeaning words. www.wordreference.com is a great resource for the correct words.

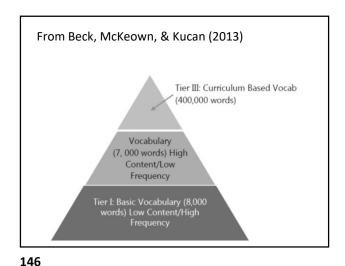
Instruction

- 4. Ask questions that permit the student to point to a picture
- Examples:
- Show me ____
- Circle the ______
- Where is the ______ Who has the _____

KNOWLEDGE	-
Identification an	d recall of information
Who	?
Vhat	?
Vhore	?
Vhen	?
low	?
lescribe	
What is	

Instruction

- 5. Educators should focus attention on listening comprehension activities and on building a receptive vocabulary.
 - a. simple directions
 - b. BICS (Tier I and Tier II Vocabulary, social words and phrases)



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Stage 2: Early Production



 This stage can last from 6 months to 1 year. The student will typically develop up to a 1000 words receptively and/or expressively at this state. They will begin to form words and phrases but not necessarily grammatically correct.

Instruction

Early Production

- 1. Bloom's Taxonomy Level 1
- 2. Begin to target common phrases
- 3. Ask yes/no and either/or questions.

Preference Based Yes/No

Preference based questions allows the student to accept or reject.

- Ask "want" type questions again based on vocabulary you have targeted (i.e.: Do you want a pencil?)
- Questions can be based around vocabulary for basic concepts (Is it full? Is it empty? Are you hot? Are you cold?)

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Fact Based

Fact based questions require the student to affirm or deny information.

- Begin with easy questions based on vocabulary that you have targeted (Is this a chair? Is this a whiteboard.
- Think about personal questions (Are you a boy? Are you _____ years old? Do you live in an apartment? Do you go to school?)
- 4. Ask questions that can be answered in one or two words
- Who ______? (Who came in the three bears house?
- What _____? (What ?)
- How many _____? (How many bears are there?)

Instruction

Early Production

- 4. Ask questions that can be answered in 1-2 words
- 5. Use pictures and other visual information to support questions.
- 6. Modify content information
- 7. Build vocabulary using pictures
 - a. Make sure the vocabulary is content rich that will initially support basic interpersonal communication and Tier I (basic concepts, Dolch and Fry words) vocabulary.
 - b. Then target Tier II (high content but lower frequency words) next. (i.e.: explain, describe, report).

8. Use simple books with predictable text.

a. Information about predictable books https://www.superduperinc.com/handouts/pdf/278_PredictableBoo ks.pdf

b. Predictable Book Lists

https://bilinguistics.com/predictable-books/

https://imaginationsoup.net/picture-books-predictable-repetitivetext/

https://www.nationalservice.gov/sites/default/files/olc/moodle/sc_l earns_tutor_tranning/view1499.html?id=3254&chapterid=2540

https://www.goodreads.com/shelf/show/predictable-text

9. Use graphic organizers, charts, and graphs What The biggest sealion races The sealion races in the sea. At sunset, the sealion races When At sunset, the sealion races in the sea because he is the fastest sea animal.

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Stage 3: Speech Emergence



This stage may emerge and last from 1-3 years. The student will have about 3000 words. Comprehension will increase during this stage. The student will begin to use sentences and begin to read and write in the new language.

Instruction

Speech Emergence



- 1. Bloom's Taxonomy Level I and II
- 2. Continue targeting common phrases
- 3. Use phonetically regular books
- 4. Use short, modified texts in content area subjects.
- 5. Use graphic organizers with word banks.

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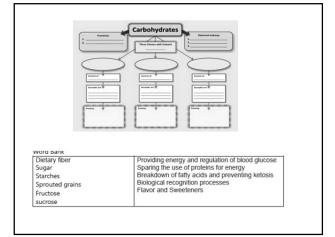
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Speech Emergence

6. Answer why and how questions with a short answer Why did the second pigs house blow down? How did the wolf get into the pig's house?

Instruction



7. Understand and answer questions about charts and graphs.

Examples

- Where can you get dietary fiber?
- What are the three classes of carbohydrates?

- 8. Use brief explanations and two-step directions.
- a. Begin with 2 step related directions
- b. Move to 2 step unrelated directions

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Stage 4: Intermediate

(39)

 This stage will emerge at the 3 year mark and last up to 5 years. The student will have approximately 6000 spoken words and begin using more complex sentences. The student will begin to read and write in the new language.

Instruction

Intermediate

- 1. Bloom's Taxonomy Level 3 & 4
- 2. Target Making Inferences

Students begin to synthesize what they have learned and to make inferences from that learning.

parating a whole into component parts
e parts or features of ___?
___coording to ____,
ggram / web / map ____,

159

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Focus of the second of the sec

Instruction

Intermediate

- 3. Educators should focus on learning strategies.
- 4. More complex concepts should be introduced
- 5. Wh-? That require more than 1 sentence to complete

What would happen if _____?
Why do you think _____?

Stage 5: Language Development and **Fluency**

41

This stage will emerge typically around the 5 year mark with up to 10 years for mastery.



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• 4. Answers prompts such as:

Retell _ Explain _ Analyze ___ Justify_

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- Teacher using L1 after L2 explanation has failed
- Students orally translating a term from L2 into
- Multiple L1s: supporting use of L1 as a resource in learning L2 to validate L1 language and culture, and to expose other classmates to the different languages and cultures.

Instruction

Language Development and Fluency

- 1. Bloom's Taxonomy Level 5
- 2. Continue to support content areas (Tier III vocabulary and concepts)
- 3. Continue to focus on increasing written language



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Supporting Translanguaging



Here are some examples of ways translanguaging can be purposefully used to support students in the French immersion program: (Baker, 2011)

- Students research a topic in L1, report on it through L2
- Student using L1 at home to work through a topic with parent
- In classes taught via L1 (or L2), terminology also taught in L2 (or L1)
- Allowing the use of the L1 in group work to increase student-to-student verbal interaction

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Reflection and Review

- What is your role to support the requirements of ESSA?
- If you are a team member suspect a language disorder, how could you be involved during these stages?
- When is the appropriate time to get involved?

Conclusion

We must know the stage of acquisition and are the students progressing in the timeframes indicated?

If they are not, what could be the causes?

Learning Objective 4: Characteristics That May Indicate a Disorder (42)

• It is important to know the similarities and the differences between the first language (L1) and the second language (L2). When errors occur in speaking and writing, one must decide if these are language differences or something that may indicate a language disorder. Roseberry-McKibbin (2018) provides the following characteristics that indicate a language disorder instead of a language difference.

169 170

Indications of a Language Disorder 43 □ Significant birth history Difficulty with code switching □ Difficulty learning language at a Heavy reliance on gestures* normal rate which also occurred in L1 □ Significant slowness in responding to □ Communication difficulties at home questions o Following directions provided General disorganization and confusion in L1 Need for frequent repetition o Difficulty responding to □ Inappropriate grammar and sentence questions structure o Difficulty commenting Lack of organization and sentence o Difficulty carrying on a structure conversation in L1 ☐ Imprecise vocabulary (thing, stuff) Difficulty conveying thoughts Deficits in vocabulary Family history of learning or reading ☐ Inappropriate social language disorders Poor sequencing skills Slower development than siblings Progressing slower than students of ☐ Shorter sentences and less similar background grammatically complex than what Overall communication skills that are would be expected for age substantially poorer than peers

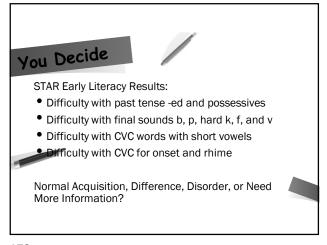
Case Study 1 page 44

Vou Decide

The student is in 1st grade
First language: Spanish
Spanish spoken in the home (Older siblings speak English at home as well
Been in US since newborn
Did not attend preschool
In school beginning in K
First words emerged around 1 year
2 word combination around age 2
Birth history is normal
Vocabulary in Spanish appears to be age appropriate

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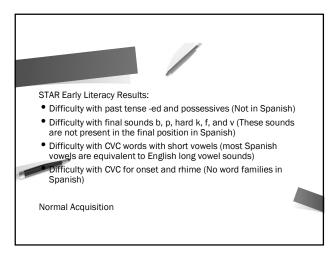
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Case Study 1: Discussion

The student is in 1st grade
First language: Spanish
Spanish spoken in the home (siblings speak English)
Been in US since newborn
Did not attend preschool
In school beginning in K (So 2 years or less of English = Speech Emergence)
First words emerged around 1 year
2 word combination around age 2

173 174



Case Study 2

You Decide

- . The student is in 4th grade
- · First language: Spanish
- . Spanish and English both spoken in the home
- . Been in US since newborn
- . Started in the district in preschool
- ate talker (first words around 2 years in Spanish)
- Slower than siblings
- Difficulty with English verb tense (irregular past tense, conditional would have, could have)
- . Family history of language and learning difficulties
- . Difficulty with multistep directions in L1 and L2

175 176





ELA STAR Results: Difficulty with

- Asking and answering wh- questions (2nd grade standards)
- Recount stories from diverse cultures (2nd and 3rd standards)
- Reading and comprehending grade level literature (2nd-5th)
- Prefixes, suffixes, Latin roots (3rd)

Letter/sound correspondence, syllabification, and morphology for unfamiliar words

Normal Acquisition, Difference, Disorder, or Need More Information?

Conclusion Discussion

- Reflect on cultural diversity and your comfort level when situations arise that appear to be due to culture.
- At what stage of acquisition should you be involved and why?
- What should your involvement be?
- What can you do to support or participate in RTI/MTSS in your school(s)?
- How will become involved or more involved in RTI/MTSS?

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Learning Objective 4: Assessment Strategies



- Assessment strategies to determine language difference or disorder
- 5 areas of language and supralinguistic skills
- Strategies can be used for therapy or through MTSS/RTI

Decision Making: Testing in L1 & L2 Question

"Case history forms indicate that at home the student is exposed to Spanish from their mother and father (he speaks English decently) and English from their older sister. Dad states, that the student does not speak/know Spanish, and that they communicate with mom through older sister. In addition, the most recent SLP data indicates that when asked to generate a language sample in Spanish they were hesitant/did not produce enough of a sample for analysis. Based on the pretty recent information that they were eligible for CD as well as parent/teacher report, and my own testing which places them very low, is it necessary to test them in Spanish?"

179 180

Response

If a student is exposed to Spanish on a consistent basis, I think it is important to explore their Spanish skills. I would explain to the parents that it is important to explore all languages the child has been consistently exposed to in order to understand their whole language system. I would also describe to the father that **often** children have receptive language abilities in a language even when they do not speak it often. I would use one of the wordless picture books by Mercer Mayer and tell a story to the student then ask her to retell the story and follow it up with some story comprehension questions.

Question #2

Our state mandates that in order to be eligible for services, a child must score below the 10th percentile on two comprehensive tests. But, if you read the fine print, not only is a classroom or other functional observation acceptable, but a well-analyzed language sample will also do the trick.

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Response 1

The current statute, IDEA 2004, continues to emphasize the need for appropriate evaluation procedures for CLD students. The regulations emphasize the allowance of variance from standard testing procedures when necessary to appropriately evaluate a student. Use of non-standardized testing procedures, such as portfolio assessments or spontaneous language samples, can provide valuable qualitative information on the child's communication skills.

Response 2

IDEA and Section 504 regulatory provision at 34 C.F.R. 104.35(c) requires that school districts draw from a variety of sources in the evaluation process so that the possibility of error is minimized. The information obtained from all such sources must be documented and all significant factors related to the student's learning process must be considered. These sources and factors may include aptitude and achievement tests, teacher recommendations, physical condition, social and cultural background, and adaptive behavior.

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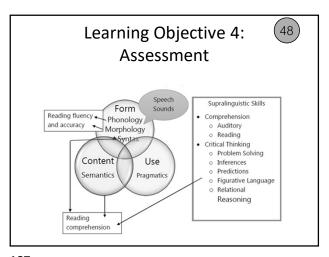
IDEA Information Regarding Testing

The IDEA outlines the required procedures for evaluations and eligibility determinations.12 Initial evaluations can be requested by a parent, the state, or the local educational agency (LEA).

- An LEA must use a variety of assessment tools and strategies.
- Not use a single measure or assessment as the sole criterion for determining whether a child has a disability.
- Use technically sound instruments that may assess the contribution of cognitive, behavioral, physical, and developmental factors.

Ensure that assessments or other evaluation materials:

- (1) Are not discriminatory on a racial or cultural basis.
- (2) Are provided and administered in the child's native language or other mode of communication and in the form most likely to yield accurate information on what the child knows and can do academically, developmentally, and functionally, unless it is clearly not feasible to so provide or administer
- (3) are administered in accordance with any instructions provided by the producer of such assessments.



Research

- Development of skills in the L1 is viewed as a process that will facilitate the learning of an additional language. Experience in either language can promote development of the proficiency underlying both languages (Cummins, 2017)
- Promoting early literacy skills in a child's first language promotes development of skills in the second language (Brice, 2015, Goodrich, Lonigan, and Farver, 2013, Schwigne, 2017)
- Students who struggle academically may be due to other issues rather than a language disorder such as limited skills in the first language, lack of opportunity for further development, limited formal schooling, etc. (Roseberry-McKibben, 2018).

187 188

Researchers have identified four potential factors that may contribute to the misidentification of special education needs, and learning disabilities in particular, among students who are ELs:

- (1) the evaluating professional's lack of knowledge of second language development and disabilities.
- (2) poor instructional practices.
- (3) weak intervention strategies; and
- (4) inappropriate assessment tools (Sánchez, Parker, Akbayin, & McTigue, 2010).

Resources

United States Department of Education TOOLS AND RESOURCES FOR ADDRESSING ENGLISH LEARNERS WITH DISABILITIES

 $\underline{https://www2.ed.gov/about/offices/list/oela/english-learner-toolkit/chap6.pdf}$

(Includes specific learning behaviors and indicators of differences vs. disorders. Also includes a checklist for IEP team members.)

189 190

Systematic Framework for Evaluation

Curriculum Based Measures/Content Knowledge	Performance Based: Participation
MTSS/RTI	Dynamic Assessment (test, teach, retest)
Narrative Assessment	Standardized Test when culturally and linguistically appropriate
Other:	'
Rapid Automatic Naming Information	Processing Phonemic Awareness

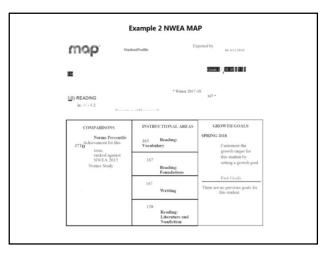
Systematic Framework for Evaluation



Curriculum Based Measures/Content Knowledge

- Classroom Assessments
- Standardized Assessments
 - WIDA (ACCESS) Language Proficiency Test used in 39 states
 - ELPA21 Language Proficiency Test used in 11 states
 - STAR Early Literacy and STAR English
 - NWEA
 - DiBels
- Developmental Reading Assessment (DRA)/Benchmark
- STAMP Spanish Proficiency Assessment

191 192



INSTRUCTIONAL AREAS
Group by: Topic Concepts to Dev

Reading: Vacabulary
Vacabulary Building

Academic and Content Vacabulary
Student is ready to DEVELOP these skills (161-170):
Locates words that describe a picture

Verda, Affites

Student is ready to DEVELOP these skills (161-170):
Understands how the prefix re-changes the meaning of a word
Understands how the prefix re-creates the susperlative
Understands how the first first centes the susperlative
Understand show that first sides receives the susperlative
Understand show that prefix re-changes the meaning of a word
Understand should haptige-Menning or ds

Student is ready to DEVELOP these skills (161-170):
Unecontext to determine the meaning of a phrane
Word Categorization Classification

Student is ready to DEVELOP these skills (161-170):
Categories common people pities, or things
Describe perture a valueweds
Sets words into a numed category
Word Nanogeness and Shades of Menning

193 194

Student is ready to DEVELOP these skills (161-170):

- Understands precise connotations of words with similar meanings

- Uses context to determine the meaning of idioms

.;.. Decodes words with the prefix re•

- Decodes words with the suffix-tion

Student is ready to DEVELOP these skills (161-170):

- Divides printed words into syllables

Phonics: Vowels

Student is ready to DEVELOP these skills (161-170):

- Distinguishes single-syllable words with the /a/ sound

- Matches the letter i to the initial sound of spoken words

- Understands the sound of the use vowel team

Phonological Awareness

Phonemic Awareness: Ending Sounds

Student is ready to DEVELOP these skills (161-170):

Distinguishes spoken words with different ending sounds

Matches ending sounds in three-phoneme spoken words

Awareness: initial Sounds

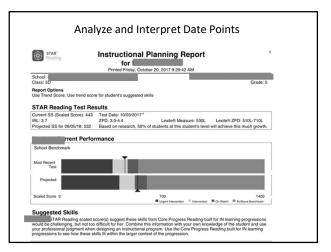
Student is ready to DEVELOP these skills (161-170):
Distinguishes spoken words with different initial sounds Phonemic Awareness: Vowels

Student is ready to DEVELOP these skills (161-170):
Distinguishes spoken words with the /a/ sound

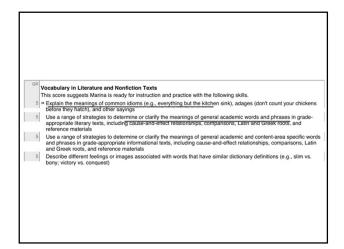
Matches vowe/ sounds in three-phoneme spoken words

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197 198



Performance Based: Participation

- Observe in real time (classroom, recess, etc.)
- Review assessment/work portfolios in the classroom
 - o Learning in home language and English
 - Interdependence between oral language and literacy development
 - o Integration of language and content
 - o Higher level thinking through extension tasks
 - Technology
 - Written work (i.e.: stories)
 - o Drawings showing content knowledge
 - o Videos of oral work (i.e.: role playing, presenting)
 - o Formal tests and quizzes
 - o Personal reflection and self assessments

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Performance Based: Participation

- Oral reports/Presentations
- Demonstrations
- Written Assignments
- Other ways to demonstrate learned knowledge (i.e.: pictures/drawings, projects)

Resources:

ELPA 21

https://www.k12.wa.us/student-success/access-opportunity-education/migrant-andbilingual-education/english-language-proficiency-descriptors-and-standards

WIDA

https://wida.wisc.edu/teach/can-do/descriptors

201 202

ELPAC

- Newly enrolled students whose primary language is not English
- Designated as EL
- Given annually until they meet their local education agency (LEA)s reclassification criteria

MTSS/RTI

- Provide Tier II and/or Tier III instruction with considerations for language differences
- Support or implement strategies that are pertinent to EL

Dynamic Assessment (test, teach, retest)

 Dynamic assessment (DA) is a method of conducting a language assessment which seeks to identify the skills that an individual child possesses as well as their learning potential. The dynamic assessment procedure emphasizes the learning process and accounts for the amount and nature of examiner investment. It is highly interactive and process-oriented (ASHA, n.d.)

Materials Available

- School-age Language Assessment Measures (SLAM) (Questions translated into Bengali, Chinese, French, and Spanish)
- These cards are meant to elicit a language sample that can be analyzed in the context of typical language development as well as the child's background (e.g., educational experiences, family, linguistic and cultural background, etc.)

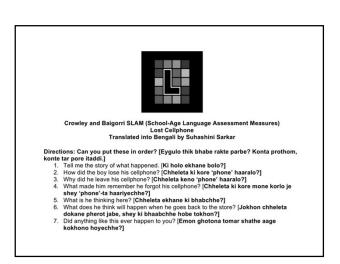
https://www.leadersproject.org/2015/03/18/slam-lost-cellphone-school-aged-language-assessment-measures/

205 206





207 208



56 Language Skills Associated with Content Lessons Listening Speaking Reading Writing draw a picture preview and create complete name predict sentences role play find specific summarize information answer questions explain read fluently list listen and retell ask and answer identify main compare questions idea follow directions determine fact summarize explain vs. opinion demonstrate evaluate scan create a poem distinguish clarify identify write questions vocabulary and/or answers between record justify infer diagram



Cultural Variations in Storytelling

 The features of initiating events, attempts to solve the problem, consequences of those attempts, and resolutions are episodic features that are common to most languages.

https://bilinguistics.com/story-telling-elements/

211 212

Based on Culture

- Uses of an internal response
- Discourse markers (well, then, now),
- Acting as either a listener or participant
- Embedded stories (flashbacks of information or editing cues while retelling)
- Causal relationships (relationship between an event and the second event)
- Causal chains (series of events from the beginning to the end of the story)
- Identification of protagonist

Gather a Language Sample through Story Retell

• Wordless books on website (under products)



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- 1. For younger students or those in Stages I-III of new language development, preview the book
- 2. For older students who are in Stage IV or V of new language acquisition, state that you want all of the story elements that are appropriate based on cutlure
- 3. Then have them tell the story.
- 4.After the student tells the story, go through, and add to their story as you move through the book.
- 5.Then have the student retell a story and determine if the narrative level.

- Heaps: Unrelated story elements with no seeming organization (2 years). The topic changes quickly typically with present progressive verbs. Examples would include: "The boy is running." "The dog is barking."
- Sequences: Story elements are topically related, but not causally linked (2-3 years). Story elements may be arbitrarily linked together. A sequence may include a central character, a topic, or a setting. Examples would include: "They are at the park." "The dog is by the playground." The children are swinging."
- □ Primitive Narratives: Concrete theme but little interrelation between story components (3-4 years). It may include a central character, a topic, or a setting but differs from sequences in that the child discusses a character's posture or facial expressions. Examples would include: "The girl cried, and tears came from her eyes."

- □ Unfocused Chain: Related from one part to the next; not from beginning to end (4.4 ½ years). There is a sequence of events or a cause-effect (culturally dependent) relationship. It may include conjunctions such as and, but, or because. Examples would include: "The brown dog, Rusty, got on the train because the little white puppy was on the train. They rode on the train for an hour. The train stopped, and they got off."
- □ Focused Chain: Good connections between story parts, all related to a central theme (5 years). There is a central character and a logical chain of sequences. The student is able to describe an adventure. There may not be a conclusion or end of the story. An example would include: "Once upon a time, there was a farmer. She had two children. Their names were Poppy and Sam. She also had a dog named Rusty. Poppy and Sam were helping Mr. Ted in the barn. Poppy heard Rusty bark, and they all ran."
- □ True Narrative: Well-developed story with internal plans (culturally dependent), morals, and forward motion to all elements (6 years). The story is centered on an incident that occurred in the story. There is a problem (conflict) that is resolved in the end. An example would include: 'One day, a girl came into the house. She saw a little boy's rocking chair. When she sat down on the chair, it broke. The little girl was in trouble because she broke the chair. She was able to get a hammer and a nail. She fixed the chair. The little boy was happy because his chair was fixed."
- □ Narrative Summaries: Brief generality that provides a broad overview; telling the story in whatever way makes sense (7-11 years). The student retells the story in whatever way makes sense to him. The reader's experiences come through in the story retell. An example would include Once upon a time, there was a girl and three bears. The girl just knocked on the door. No one was there, so she just walked in and saw all of the rooms on the main floor. She stopped in the kitchen because there was food. She tried three bowls of food. Her favorite was the smallest bowl. She spent some time looking around the kitchen. She opened doors and drawers. She thought it was a great room."

217 218

- □ Complex Narratives: Includes use of flashbacks (culturally dependent), fantasy, stories within stories, divergence from central plot (11-12 years). A student understands when reading and retelling a story that certain scenes in the story occurred earlier in time than the main story. A story within a story may disclose the background of a character or events, or a myth or legend that influence the plot or could be a diversion from the central theme.
- Analysis: Breaking down the plot, characters, conflict, conflict resolution, etc. (13-15 years). The student is able to provide a detailed examination of the story elements.
- Generalization: Generalize to other narratives or situations (16 years to adulthood).
 Students can take something specific and apply it more broadly taking one or two facts and making a broader more universal statement.

Other Assessments

60

 With the new dyslexia laws passed in most states, RAN and phonological awareness skills are listed as one of the universal screeners for all students in K-2.

219 220

Rapid Automatized Naming (RAN)

Naming letters, numbers, colors or familiar objects

Students who struggle with RAN show:

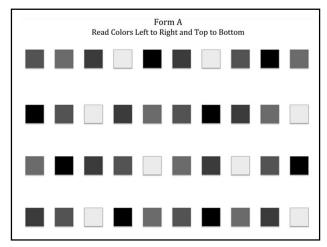
- · Retrieval issues
- Substitution errors
- Slow oral responders
- Slow written language expression Kilpatrick, 2015

Rapid Automatized Naming (RAN)

 Rapid Automatized Naming (RAN) was examined in a longitudinal study across Grades 1 and 2 with 1,120 children acquiring one of five alphabetic orthographies with different degrees of orthographic complexity (English, French, German, Dutch, and Greek). RAN was a consistent predictor of reading fluency in all orthographies,

221 222

 RAN taps into a language-universal cognitive mechanism that is involved in reading alphabetic orthographies (independent of complexity). (Landerl, K., Freudenthaler, H., Heene, M., Peter F. De Jong, P., Desrochers, A., Manolitsis, G., Parrila, R., & Georgiou, G. (2019).



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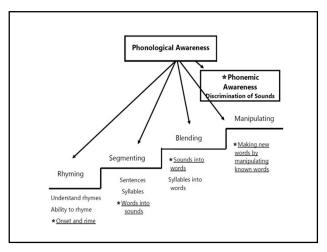
Phonemic Awareness

Students must be able to discriminate English vowels in listening in order to be able to then apply these to speaking, reading, and writing. Discrimination may be impacted by vowels and consonants that are dissimilar between language as well as word position.

Phonemic Awareness Includes:

- Auditory discrimination (ability to distinguish specific sounds
- Auditory analysis (segmenting a word into sounds)
- Auditory synthesis (blending sounds together)
- Auditory manipulation (perceiving phonemes correctly in order to distinguish changes in a word)
- Auditory sequencing (auditory memory in specific order)

226 227



The Research

- Bullets 1, 2, and 3: Students perceive long vowels before short vowels (IN English!)
- Link from L1 to L2 Resources listed (Mandarin, Cantonese, and Korean)

228 229

Phonemic/Phonological Awareness Assessments LAC 3 APP: Profile for Phonological Assessment (ProPA) SmartyEars \$29.99 Generates a report % of correct Phonological Awareness Test (Linguisystems) a 9;11 \$179.00 Standards scores Computerized scoring \$90.00 Phonological Awareness Skills Test (PAST) Test of Phonological Awareness in Spanish (TAPAS) 230

Information Processing Task for English Language Learners

Roseberry-McKibbin (2018) provides an information processing/working memory task in her book, Multicultural Students with Special Needs: Practical Strategies for Assessment and Intervention.



232

On Margo's website NONSENSE SYLLABLES ng the child repeat two nonsense syllables. Example: dee — fay

234 235

Information Processing Task for English Language Learners

An information processing test which relies more on processing of information and working memory instead of language (specifically vocabulary) and background knowledge can circumvent testing bias (Pieretti & Roseberry-McKibben, 2016).

Processing based measures have been found to be more accurate in distinguishing between language differences and language disorders than information based Assessment instruments (Campbell, Dollaghan, Needleman, & Janosky, 1997; Dollaghan & Campbell, 1998; Jacobs, & Coufal, 2011; Windsor, Kohnert, Lobitz, & Pham, 2010).

231

233

fish

cup

bike

Reproducible Form 12.1 INFORMATION PROCESSING TASKS FOR **ENGLISH LANGUAGE LEARNERS** Celeste Roseberry-McKibbin, Ph.D. Child's Name: Date of Birth: ___ Primary Language:___ Dominant Language: If the student speaks only the first language (L1), present these tasks in L1 only. If the student speaks L1 and English, administer the tasks in L1 first. Approximately one week later, administer the tasks in English and compare the results in the two languages, It is important to wait at least a few days between L1 and English administrations to reduce the likelihood of "practice effects" that might influence performance. Several typically developing peers should be selected from the classroom of the child who is being evaluated. Administer these same tasks to the peers and compare the performance of the child in question with that of these peers, if the child in question has substantially more difficulty than peers, there is a high probability that the child has some type of language impairment that underlies both L1 and English.

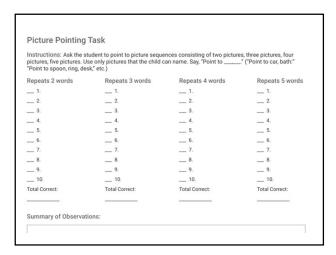
Word Repetition Task Instructions: Ask the child to repeat sequences of real words, ranging in length from two words to five words. Do not present words containing sounds that are difficult for the student to produce. For example, do not present words containing /r/ if the student has not mastered production of this sound. nose face pen

desk

chair

swing

slide box coat car lock sky bread watch wall foot sock ring pants grass horse pig mouth heart plate spoon fork yard nurse boat mouse glass box bed phone pear duck foot Repeats 3 words Repeats 2 words Repeats 4 words __ 2. __ 2. __ 2. __ 2. __ 3. __ 3.



Case History

 A thorough case history must be completed in order to determine a language difference vs a language disorder. This case history must include information regarding language and other development in the first language, health issues, vision, hearing, any history of learning disabilities, gaps in formal education, etc.

236 237

Available in Spanish

- https://ctserc.org/documents/resources/CT-ELLand-Special-Education.pdf provides a case history form that can be used. This also includes Is a Special Education Referral Appropriate (pages 17-19).
- MacArthur Inventario Del Desarrollo de Habilidades Comunicativas (Inventario)
- · Spanish Ages and Stages Questionnaire

Standardized Tests

Available on the google drive

238 239

Roseberry McKibbin's Assessment (2018)

- · Portfolio assessment
- Narrative assessment
- Dynamic assessment
- · Language Proficiency Test
- Information Processing (working memoryincluding nonword repetition, digit span, sentence repetition, & RAN)
- Informal assessment (language sample)
- RTI/MTSS information
- · Thorough case history

Other Possibilities

- Benchmark assessment student report
- · Phonological awareness skills
- · Describing similarities and differences
- · Formulate questions
- · Executive function

240 241

Other Considerations

- · Age of student
 - Add assessment for early language acquisition
 - Ability to follow one step, 2 step related, 2 step nonrelated, 3 step directions
 - · Colors, shapes, letters
 - · Nouns, verbs, adjectives
 - · Basic concepts
 - · Inflectional morphology
 - Answer questions (yes/no, can/will/do, wh-)

- · Length of time in the US
 - If less than 5 years, use the Stages of Acquisition instructional information to add to assessment
- Classroom setting
 - Dual emersion
 - English only
- · Type of EL services

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Decision Making Guidelines Languages Spoken L1 L2 Who is each language spoken with? L1 L2 L3 L4 Who is each language spoken with? L1 L2 L3 L4

Decision Making Guidelines

When did the student first learn English?

Do they speak English with anyone outside of school? (Explain)

Stages of a New Language Acquisition (Oliveri, 2018 & Hill and Bjork, 2008)

Stage 1: Preproduction (can last up to several months) ~ 500 words receptively

Stage 2: Early Production (6 months to 1 year) ~ 1000 words receptively/expressively

Forms words and phrases but not grammatically correct in L2

Stage 3: Speech Emergence (Years 1 to 3) ~ 3000 words

Uses sentences

Begins to read and write in L2

Stage 4: Intermediate (Years 3-5) ~ 6000 words

More complex sentences in L2

Increases in reading and writing in L2

Stage 5: Language Fluency (Years 5-10)

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Background (Levine & McCloskey, 2009 & Pransky, 2008) Literacy Oriented – (Books or oral story telling rich in home) Students typical enter American schools with matched language and learning skills. Nonliteracy Oriented – Will require programs designed for language and literacy acquisition Culturally Disrupted – Disruptions due to poverty, war, long term stress, frequent moves that are not conducive to a formal education The student was U.S. born. Student is from another country or commonwealth outside of the continental United States. Specify:

Decision Making Guidelines

What is the student's educational history?

Student has received consistent instruction in school

Student has received inconsistent instruction (Explain)

Student has received additional support previously (Explain)

Yes Explain

No

What kind of school did the student have in his or her home country?

Student has experienced trauma. If so, what type?

Culture (See Appendix A for list of Countries)

Student is from an individualistic culture (self-interest, personal preference, self-sufficiency is important)

Student is from a collectivist culture. (Equality in status, interdependency)

Co	onsiderations for Testing	
	Length of Time in US	
	Familiarity and Exposure to English	
]	Does family travel back and forth	Amount of time
	Age of Student	
1	Classroom Setting English only English only with interpreter Dual Immersion Amount of time in L1 Other Other	(Native language instruction)
1	ESL Support How Often Program used Is effective for this student	

Decision Making Guidelines
MTSS/RTI Interventions
□ Tier I
□ Tier II
□ Tier III
Instruction is effective for this student
□ Linguistically
□ Culturally
Vision has been screened
□ Passed
☐ Did not pass
Hearing has been screened
□ Passed
□ Did not pass
Health concerns

248 249

	Decision Making Guidelines
(R	Referral for Special Education Evaluation: Suggestions for Battery of Tests to seeberry-McKibbin, 2018) https://www.scsha.net/assets/handouts/DrCelesteRoseberryMcKibbinPhD_AdditionalHandoutdf
	Working/Assessment Portfolio
	Classroom Observation
	Information from Team https://www.scsha.net/assets/handouts/DrCelesteRoseberryMcKibbinPhD_AdditionalHandouts.pdf
	Review of Language Proficiency Test
	Review of Benchmark Assessment Student Report
п	Review of MTSS/RTI intervention data

Decision Making Guidelines
Language Sample (L1 and L2) https://www.leadersproject.org/disability-evaluation/school-age-language-assessment-measures-slam/
Narrative Assessment (L1 and L2)
Dynamic Assessment (Test, Teach, Retest) (L1 and L2)
Rapid Automatic Naming https://dese.ade.arkansas.gov/Files/20201221160134_Arkansas_Rapid_Naming_Screener.pdf
Information Processing Test (Roseberry-McKibbin, 2018) https://www.scsha.net/assets/handouts/DrCelesteRoseberry-McKibbinPhD_AdditionalHanouts.pdf

250 251

Decision Making Guidelines
Indicators of a Language Difference between student's spoken languages and English
L1 Differences Noted
L2 Differences Noted
L3 Differences Noted

Decision Making Guidelines			
Indica	tors of a Language Disorder		
□ Sig	nificant birth history		
	Mother's health during pregnancy		
	Premature		
	Low birth weight		
	Difficulties at birth.		
□ Diff	ficulty learning language at a normal rate which also occurred in L1		
_	Did first words emerge around one year?		

252 253

Decision Making Guidelines

- □ Slower language development than siblings
- ☐ Family history of learning or reading disorders
- ☐ Heavy reliance on gestures*
- Communication difficulties at home
 - $\hfill \Box$ Following directions provided in L1
 - ☐ Difficulty responding to questions
 - ☐ Difficulty commenting
- □ Difficulty carrying on a conversation in L1
- Difficulty conveying thoughts
- $\hfill \Box$ Shorter sentences and less grammatically complex than what would be expected for age
- Need for frequent repetition
- □ Significant slowness in responding to questions

254 255

Decision Making Guidelines

- Inappropriate grammar and sentence structure
- □ Lack of organization and sentence structure
- □ Poor sequencing skills
- ☐ General disorganization and confusion
- Imprecise vocabulary (thing, stuff)
- Deficits in vocabulary

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- ☐ Inappropriate social language*
- Progressing slower than students of similar background
- $\hfill \Box$ Overall communication skills that are substantially poorer than peers
- □ Difficulty with code switching

Decision Making Guidelines

Summary

- ☐ Results indicate acquisition of a new language
- ☐ Results indicate a language difference
- ☐ Results indicate a language disorder in both languages

Signature/Credentials

Date

Collectivist		Individualistic		Highly Individualistic	
	Hofstede		Hofstede		Hofsted
Country	Score	Country	Score	Country	Score
Albania	20	Austria	55	Belgium	75
Bulgaria	30	Czech Republic	58	Denmark	74
Croatia	33	Estonia	60	France	71
Greece	35	Finland	63	Hungary	80
Portugal	27	Germany	67	Ireland	70
Romania	30	Iceland	60	Italy	76
Slovenia	27	Lithuania	60	Latvia	70
		Luxembourg	60	Netherlands	80
		Malta	59	Sweden	71
		Norway	69	United Kingdom	89
		Poland	60		
		Slovakia	52		
		Spain	51		
		Switzerland	68	1	

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Question #3

- Nationally, how many students speak a different language at home?
 - How many in California?



258 259

Question #3

- Nationally, how many students speak a different language at home? (2019 census: 23% 12.13 million)
- California Basic Facts—California Language Census: Fall 2022
 - The 1,112, 535 English learners constitute 19.01 percent of the total enrollment
 - A total of 2,310,311 students (English Learners and Fluent English Proficient) speak a language other than English in their homes.

- This number represents about 39.5 percent of the state's public school enrollment.
- The majority of English learners (65.8 percent) are enrolled in the elementary grades, kindergarten through grade six. The rest (34.2 percent) are enrolled in the secondary grades, seven through twelve, and in the ungraded category.
- Although English learner data are collected for 108 language groups, 93 percent speak one of the top ten languages in the state:

Language	Percent
Spanish	81.90%
Vietnamese	1.92%
Mandarin (Putonghua)	1.83%
Arabic	1.43%
Cantonese	1.18%
Russian	0.97%
Farsi (Persian)	0.93%
Filipino (Pilipino or Tagalog)	0.90%
Punjabi	0.84%
Korean	0.67%

Question #4

 Which school districts in the U.S. have the most EL students?



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Question #5

 What percent of teachers have at least one student that is enrolled as EL? Answer: Question #4

Data from 2017

- 1. LA United School District (22.6% 145,983)
- 2. Dallas Independent School District (38.7 61,944)
- 3. Houston Independent School District (26.6%)
- 4. Fairfax County Public School (20.2%)
- 5. San Diego Unified School District (45.3%)
- 6. Santa Ana Unified School District (45.3%)

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Answer: Question #5

 What percent of teachers have at least one student that is enrolled as EL?

According to the National Center for Education Statistics, 64 percent of teachers in the 2017-2018 school year have at least one English learner in their classrooms.

264 265

Question #6

True or False: Every state is required to offer tips on how to identify English-learners and best support their language development. Answer: Question #6

True or False: Every state is required to offer tips on how to identify English-learners and best support their language development.

Alabama, Colorado, Minnesota, North Dakota, and Washington among them—offered in-depth guidance But other states, such as Alaska and Kansas, offered little or no specific guidance for educating English-learners, the review found. Discover more by reading How Will Schools Teach English-Language Learners This Fall?

266 267

Case Study 3

You Decide

- Student is in third grade and just moved to your district.
- First language is Arabic
- Arabic spoken in the home by parents.
- Has been in the United States since 7 years of age
- Parents report that the student was a late talker in Arabic with first words emerging around age 2 years.
- Language skills developed slower than siblings
- student uses very simple sentences with only 3-5 words/sentence

 There is a family history of learning difficulties
- \bullet Student has difficulty following directions in Arabic and in English
- Student has difficulty reading and writing in both languages
 Has not yet reached proficiency on the WIDA (CA: ELPAC)

QuestionsAcquisition, Difference, Disorder?What other information do you need to gather?How would you assess?

268 269

Case Study 3

You Decide

- Student is in third grade and just moved to your district.
- First language is Arabic
- Arabic spoken in the home by parents. (?Any siblings speak English, ? within the community)
- Has been in the United States since 7 years of age (~Exposed to English possibly 1 to 1.5 years between Early Production and Emergence)

Questions

- ? What was the students previous English school experience?
- ? English only classroom/ Immersion classroom
- ? Interpreter available
- ? How much ESL and was it linguisitically and culturally appropriate

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You Decide

 Has been in the United States since 7 years of age (~Exposed to English possibly 1 to 1.5 years between Early Production and Emergence)

Case Study 3

Questions

End of Early Production:

? Answering yes/no fact questions

- ? Answering who, what, how many questions
- ? Responds to visual support

Speech Emergence

- ? Is student using BICS phrases in English ? Response to modified
- content ?response to graphic organizers
- ? Answering where and why questions
- ? Following 2 step related directions

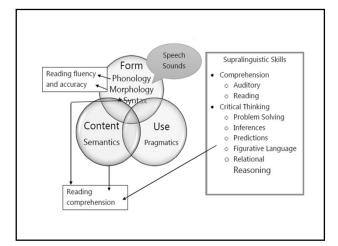
Conclusion

For students who are English Language Learners, it is important to understand as much about the first language as we can. Making connections between the first language and English can lead to increased neural path pathways to gain command of English faster. When working with a student who is both an English Language Learner and has a language disorder, understanding the morphology, phonology, syntax, and semantics in the first language will help bridge the gap to language acquisition in both languages.

Learning Objective 5: Intervention **Strategies**

• This section will go through the 5 areas of language as well as supralinguistic skills that all students need mastery of for academic success. The strategies provided can be used through multi-tiered systems of support as well as therapy through special education services if the student qualifies as having a language disorder.

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Resources

Multiple Languages

- www.lessonpix.com (will translate your boards into over 100 languages using Google Translator) Try it for free @ https://lessonpix.com/articles/3/223/Translation+Tool
- Dabbling Speech Dual Language Learners "Cheat Sheet" Guide (Articulation and Language Inventories in 28 languages \$10.00)
- https://www.teacherspayteachers.com/Product/Dual-Language-Learners-Cheat-Sheet-Guide-593232
- Unite Literacy (translates books into 50 different languages) file:///C:/Users/court/Downloads/1030-Gutierrez-Clellen%20(1).pdf
- Free books for Bilingual kids (27 languages) https://boxy.minddo.com/website/en/#/blog/root.blog/main.blog
- Boom Cards in 5 languages https://wow.boomlearning.com/

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Greek

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 Acquisition of Greek Phonology https://core.ac.uk/download/pdf/141194256.pdf?fbclid=IwAR34IqzJd93 ZImZaEbhAaYvTRDbgH8L_-RAknhirdLaquMJGU0s9uRgNqPs

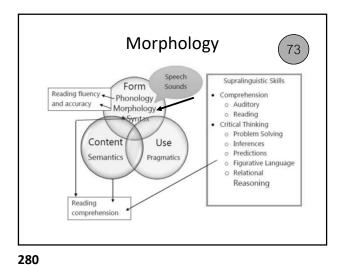
Spanish

- Bilingual Speechie Boom Cards (Spanish) https://wow.boomlearning.com/store/authorId/Pwwhzi2K7t425S6iD/?c ollection=Decks&sort=publishDate&order=-1
- Bilingual Speechie website https://bilingualspeechie.com/?fbclid=IwAR0Fpumyl5p708ej0S6BP7aiIlv TBnodO5l0yLzRxBYjcfj-ZBzzdQgv02E
- Vocabulary, Oral Language, and Academic Readiness (VOLAR) vocabulary and oral language intervention activities for Latino preschoolers (Gutierrez-Clellen, Simon-Cereijido, and Restrepo, 2014) https://www.amazon.com/gp/product/1597565199/ref=as_li_tl?ie=UTF 8&camp=1789&creative=9325&creativeASIN=1597565199&linkCode= as2&tag=mywebsit08ef9-20&linkId=211017237b13a44fd74872a53ed7c34a

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Objectives and Goals

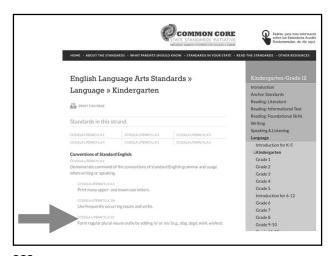
- · Goal: Annual goal
- Objectives: benchmarks
- Smart Goals: (Specific, Measurable, Achievable, Relevant and Time-bound)



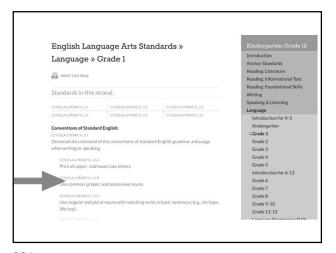
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Morphology Evidence

- Important for reading, spelling, and writing
- Important for reading and reading comprehension
- Important for vocabulary acquisition
- For EL, explicit instruction on morphemes and function in English



281 283



English Language Arts Standards >

Language > Grade 2

Introduction Andrew English Standards >

Language > Grade 2

Introduction Recommend 12

Introduction Recommend of the conventions of standard English grammar and usage when writing possible.

COSSEAUTERCEL32

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

COSSEAUTERCEL32

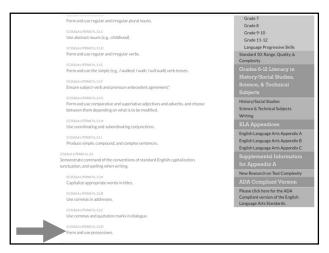
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COSSEAUTERCEL33

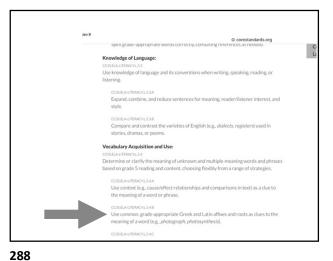
COSSEAUTER

284 285



Choose punctuation for effect.* Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph). COSSILVATION/CYLARC
Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.

286 287



Apply knowledge of language to understand how language functions in different contexts, to make effective choices for meaning or style, and to comprehend more fully when reading or listening. Write and edit work so that it conforms to the guidelines in a style manual (e.g., MLA Handbook, Turabian's Manual for Writers) appropriate for the discipline and writing type. Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grades 9-10 reading and content, choosing flexibly from a range of strategies. Use context (e.g., the overall meaning of a sentence, paragraph, or text; a word's position or function in a sentence) as a clue to the meaning of a word or phrase Identify and correctly use patterns of word changes that indicate different meanings or parts of speech (e.g., analyze, analysis, analytical; advocate, advocacy).

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Morphology Research

- For EL students, teachers and clinicians must be explicit and clear about how morphemes function and behave in English (Hickey and Lewis, 2013).
 - Romance languages (Spanish, French, Portuguese, Italian, Romanian, and Catalan) are based in Latin as a linguistic ancestor.
 - Instruction in Latin based morphemes (Tier I may share roots with Tier II and Tier III words)
 - Instruction in cognates (share a common root)

Morphology Research

• A morphological intervention program for grades 5-10 English Language Learners that included 12 units that systematically teach sets of derivational morphological endings through word, sentence, and paragraph activities. Gains were noted after 8 weeks. Morphological usage increased by at least 24% and spelling by at least 30%(Green, Garza, Hauck, Ruiz, Siordia, 2011).

290 291

Understanding Morphology in the Native Language

- Native language ? Inflectional, compound, and/or Derivational
 - This may impact how you target English morphology

Examples

Similarities

- Spanish and English both have compound words, inflections, and derivations.
 - Both have plural -s
 - Both mark -ing

292 293

Differences

- . Spanish does not have the past tense-ed ending
- Spanish does not mark 3rd person singular verbs with -s
- Comparative and superlative are marked differently Ex. He is the tallest = El es **mas** alto.

Compound Words

- Most compound words in Spanish are masculine and are formed by taking the verb and then adding the plural noun (very rarely is it in singular).
- Verb + Noun (plural)Parar + aguas = el paraguas (umbrella)
- A lot of compound words also end with a 's' however this does not mean that they are in the plural form; most do not change in the plural and singular form. A way to know if a compound word is plural is by looking at the article.

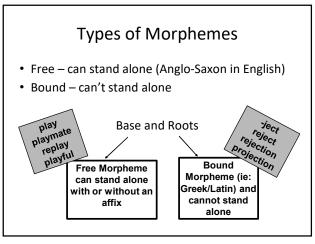
294 295

Resources

- Hmong Mien
- Chinese
- Japanese
- Arabic
- Nepali

By understanding how morphemes are used and marked in the native language, the educator can use this information to assist students in understanding morphemes in English.

For example, In English and in Spanish, words can have affixes (prefixes and suffixes) and a root word (i.e., Latin roots).



Inflectional Morphemes

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- Inflectional morphology aspects of the grammatical function of a word and includes number, tense, person, case, and gender.
- All inflectional morphology usually produces different forms of the same word rather than different words (leaf/leaves, write/writes).

Link to EL:

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Determine if inflections are present in L1

298 299

Order of Acquisition in English

Inflectional Morpheme	Age of Acquisition	Example	ccss
Present progressive (-ing)	27-30 months	Baby cry ing .	1st grade
Plural regular (-s)	27-30 months	I want cars.	Kindergarten
Possessive ('s)	31-34 months	Sam's ball.	1st grade
Past regular (-ed)	35-40 months	She walk ed home.	Kindergarten- 1st
Third person regular (-s)	35-40months	Malcolm play s .	1 st grade
Past participle (-en) (Uncontractible and contractible aux. verbs)	41-46 months	She has spoken. It is written.	2 nd grade (irregular past tense)

Inflectional Morpheme Grade Level Standard

| Comparative (-er) and Superlative (-est) 3rd grade

300

Compound Words



Compound Words

In English, joining together of 2 or more free (can stand alone) words

Inflectional Morphology

In English, includes plural, verb tense, possessive, and comparative/superlative adjectives and adverbs

EL Link:

Determine if compounds are present in L1

Derivational Morphemes

Derivational morphology includes base (root) words to which affixes (word beginnings or endings) are applied. Adding affixes that include prefixes and suffixes can change meaning (leaflet, writer, rerun). Derivational morphology usually has its own dictionary definition.

302 303

Steps in Morphology Intervention

Explicit, Systematic, and Sequential

Based on what we know about the L1 for English Language Learners, we may not follow this same progression.

- Introduce the concept of morphology and provide many relevant examples.
- Discuss importance of morphology (understanding the smallest unit of meaning)

Explicit

304 305

 Compound - 2 or 3 words that mean something different when combined (i.e.: sun and moon can be combined with light for sunlight and moonlight.) Derivational- base (root) words to which affixes or word beginnings or endings, can be added to change meaning (leaflet, writer, rerun) and

- There are base words to which affixes can be added to which change the meaning
- Have separate dictionary headings

Explain of target patterns and examples

tense, past tense, present participle,

meaning of the word

• Inflectional - number, tense, person, case,

different words (leaf/leaves, write/writes).

gender, and others, all of which usually produce different forms of the same word rather than

• Plural, possessive, third-person singular, present

comparative degree, and superlative degree

 Rule of thumb: Not given their own words in the dictionary and doesn't change the basic

 Affixes and roots are also known as bound morphemes.

306 307

Systematic and Sequential Intervention then focuses on identifying the regularities or patterns of morphology in language.

 Word sort and pattern identification activities are excellent avenues for discovering and applying rules such as these (Wolter and Green, 2013).

Inflectional Example: Spanish & English

- Both have a plural -s
- Both have a marker for –ing What is different?
- Pronunciation of the plural /s/
- Spanish does not have the past tense-ed ending
- Spanish does not mark 3rd person singular verbs with –s Comparative and superlative are marked differently
- Normal: Spanish speakers may leave off or mispronounce endings while reading in English!

308 309



Compound Words



mower

walk

fighter

- In English, 2 free morphemes (sun light= sunlight)
- English-speaking children show an understanding of compound words in the preschool years, with age-related increases until approximately 5 years (Clark, Hecht, & Mulford, 1986).

310 311

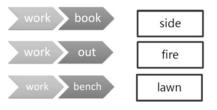
Examples & Resources

Examples in your handbook for Chinese, German, Dutch, Greek, and Hungarian

Resources for Arabic, Spanish, and Chinese

Specific Compound Strategies

Compound Creation



Note: You may want to start with words where one of the parts of the compound word stays the same. For example: work - workbench workbook workday workhorse workhouse, workout, workroom, workshop, worktable

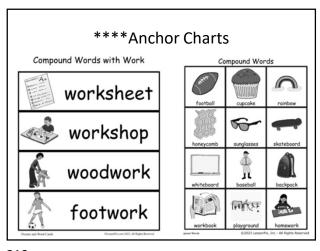
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Activitites

- 1. How many words Can You Make?
- Provide a word that could be used to make many different compound words and challenge the student to make as many as they can. (For example: work – workplace, workbook, workout, homework, workshop, teamwork, footwork)
 - a. Students may need written words in order to combine.
 - b. Provide an anchor chart as needed.

314 315



2. Meet a Friend

• Each student has a base word and walks around to find another student that would have a word that would go with it and make sense.

a.A picture or the words can be added to the base Duplo block that would provide a cue for the two words that would come together.

b.An anchor chart could be posted in the front of the room that would contain each compound and a picture to go with it.

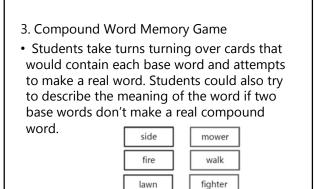






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Compound Word

Thumbtacks.

Earwax.

Lipstick.

Dipstick.

Why is a corporal Worf

Line L. Greg.

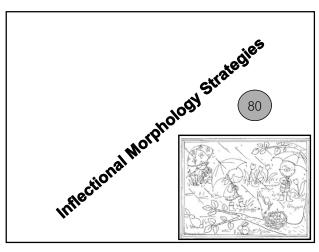
Compound Word

Lipstick.

Dipstick.

Dipstick

318 320



Inflectional Morphology (-ing, plural -s and -es, possessive -s, 3rd person singular -s, past tense -ed, -er, -est)

321 322

Inflectional Morphemes

- Today (Present Progressive): She is splashing in the puddle.
- 3rd Person Singular: She splashes in the puddle
- Yesterday (Past Tense): She splashed in the puddle.
- Possessive: It is the girl's umbrella.
- -er and -est: The mommy bird is bigger than the baby birds.
- (Discuss plants). The grass is bigger than the flowers. The tree is the biggest plant in the picture.

Highlighting Inflectional Endings

Step 1: The speech-language pathologist or teacher highlights the inflectional endings. May only begin with the inflectional morphemes that are present in both languages.

Step 2: The student's finger goes under the words and the SLP or teacher's finger goes above the word.

Step 3: The student reads the words and sentences.

Step 4: If the student is able to read the words and include the inflectional endings, the student continues to read.

Step 5: If the student leaves it off, the SLP or teacher keeps his or her finger above the word. The student has to come back to that word and add the ending.

323 324

Activity

Johnny and Sally are walking to the park. Johnny stops and he smells the yellow flowers. He says, "I have never smelled flowers sweeter than these." As they are walking again, Sally stops and looks at two beautiful butterflies. She says, "These are the prettiest butterflies I have ever seen." Johnny says, "I think my flowers are prettier than your butterflies." Sally says, "My butterflies are bigger than your flowers." The two then decide that both the flowers and the butterflies are the sweetest and prettiest things they have seen all day. At the park, Sally and Johnny played, jumped, and laughed all day long!

Targeting Differences



The following example demonstrates languages that have a /s/ sound that is always produced as the same sound whereas in English, the /s/ can be pronounced as /z/. The second example is for past tense and the three pronunciations in English.

Source:

http://www.colorincolorado.org/article/capitalizin g-similarities-and-differences-between-spanish-and-english

325 326

/s/ is pronounce /z/ when the word ends with....

Final Letter	Plurals	He/She/It
b	mobs	grabs
g	bugs	brings
V	caves	loves
d	parades	slides
m	jams	slams
n	vans	bans
1	dolls	calls
r	doors	stars
w	cows	sows

Pronounce /s/ when the word ends with...

Final Letter	Plurals	He/She/It
p	caps	stops
k	tasks	asks
t	dots	pats
f	puffs	stuffs

327 328

Pronounce /ez/ when the word ends with...

Final Letter	Plurals	He/She/It
S	glasses	passes
ch	matches	watches
sh	dishes	washes

Past Tense
-ed pronounce /d/ when the word ends with....

Final Letter	Past Tense
b	mobbed
g	begged
v	loved
m	jammed
n	banned
1	called
r	starred
W	sowed

329

330

-ed pronounce /t/ when word ends with...

Final Letter	Past Tense
Р	stopped
K	asked
S	passed
F	stuffed

Derivational Morphology



While differences in L1 and L2 (target language) morphology can create opportunities for morphological instruction, similarities in morphological structure between languages can also generate teaching points.

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Examples from Spanish

The following presents suffixes that are similar in Spanish and English. It will also present near perfect and perfect cognates.

 Suffixes/prefixes that do not exist in Spanish include: un, over, under, ly, ness, ful, est, ness
 Ex. He is the tallest = El es mas alto.

Resource: www.realfastspanish.com/vocabulary/spanish-cognates

Examples

English	Spanish
-tion	-cion
action	acción
attention	attención
celebration	celebración
constitution	constitución
exposition	exposición
fiction	ficción
-ary	-ario
anniversary	aniversario
glossary	glossario
primary	primario
vocabulary	vocabulario

-ic -ico academic académico characteristic característico democratic democrático economic económico geométrico geometric poetic poético -ous oso curious curioso delicious delicioso numeroso numerous -cto abstract abstracto acto act conflict conflicto correct correcto insect insecto perfect perfecto product product

Common Greek and Latin Roots

86

Romance language, meaning that it has Latin as a linguistic ancestor (French, Portuguese, Italian, Romanian, and Catalan) have cognates in English.

- Cognates are words in two languages that share a common ancient root.
- False cognates are words in two languages that look similar but have very different roots and meanings (i.e.: sano in Spanish means healthy but looks like the English word "sane".)

335 336

Cognates from Spanish and English English examples Root Meaning Origin Spanish examples auditorium auditorio audition audición astir astrology astrología astronaut astronauta oiography oiografía biology biología dict speak, tell Latin dictator dictador mit, mis end misión mission ransmit ransmitir ped foot Latin Pedal pedestal pedal , pedestal phon sound ohoneme microphone micrófono arry ransport portable are cognates in English and blogs.svvsd.org/

Matching or Memory

-tion and -ous words

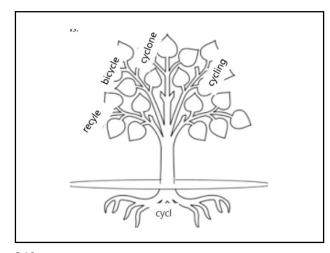
-tion and -ous words Spanish

-tion and -ous words Spa

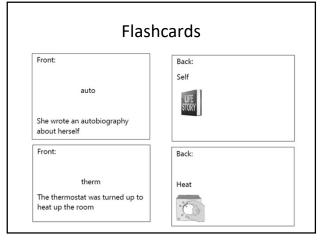
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Greek and Latin Roots (if a Romance language): Root Tree

- Begin by writing a Greek or Latin word element and a few words that have this root.
- Discuss what the example words have in common and support students as they hypothesize the meaning of the Greek roots before revealing the definition,
- Next, challenge students to brainstorm other words that are morphologically related to add to the chart
- Have the students create their own charts and make illustrations to help them remember new words.



339 340



Goals and Objectives

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Inflectional Morphology Goal

(Timeframe), _____ will use (list the inflection to be targeted) in (phrase/sentence/conversation) in 8/10 of the opportunities with (minimal / moderate / maximal cues/)

341 342

Objectives

- At the 9 week grading period (or the specific date), ____ will use regular plural markers in phrases in 8/10 of the opportunities with moderate cues.
- At the end of the second grading period (or a specific date),
 will use regular plural markers in phrases and sentences in 8/10 of the opportunities with minimal cues.
- At the end of the third grading period (or a specific date), ____ will use regular plural markers in oral and written sentences in 8/10 of the opportunities with moderate cues.
- At the end of the academic year, ____ will use regular plural markers in phrases in 8/10 of the opportunities in conversation, reading, and writing with minimal cues.

Goals and Objectives



Derivational Morphology Goal

At the end of the second semester, student will increase English prefixes and suffixes skills in order to understand and express -list derivations based on grade level standards or state most common prefixes and/or suffixes in 8 out of 10 opportunities with minimal cueing in conversation as demonstrated through speaking, reading, and writing in the classroom.

343 3

Objectives

- At the 9 week grading period (or the specific date),
 will use known words with prefixes applied in phrases in 8/10 of the opportunities with moderate cues.
- At the end of the second grading period (or a specific date), ____ will use known words with prefixes applied will in phrases and sentences in 8/10 of the opportunities with minimal cues.

344

- At the end of the third grading period (or a specific date), ____ will use will use known words with prefixes applied in oral and written sentences in 8/10 of the opportunities with moderate cues.
- At the end of the academic year, ____ will use will use known words with prefixes applied in phrases in 8/10 of the opportunities in conversation, reading, and writing with minimal cues.

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Reflection and Review:

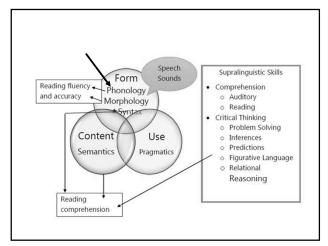
- What are the morphology structures of the languages that you serve?
- Would you begin with inflectional morphology or derivational based on the L1 structure?
- What are some strategies you can use in therapy?

Conclusion

It is important to understand the morphology in the L1 in order to support acquisition in L2 for students with language disorders that we would see in therapy.

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Phonology

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Knowing which sounds are presents in both language as well as the discrimination of the production is an important element to understanding when these phonemes are placed in words. The number of syllables present in the first language is highly important as well.

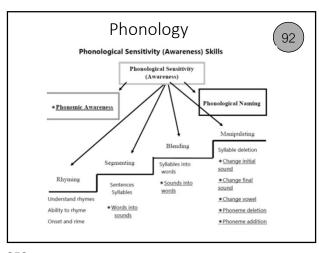
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"Instruction that provides substantial coverage in the key components of reading — identified by the National Reading Panel (NICHD, 2000) as phonemic awareness, phonics, fluency, vocabulary, and text comprehension — has clear benefits for language-minority students.

"However, while approaches that are similar to those used with native-language populations are effective, the research suggests that adjustments to these approaches are needed to have maximum benefit with language-minority students."

August and Shanahan Developing Literacy in Second-Language Learners: Report of the National Literacy Panel on Language-Minority Children and Youth stated,



351 352

Evidence

- 1. EL students with strong phonological awareness skills in English demonstrated a higher potential for reading achievement in later years (Genesee, Lindholm-Leary, Suanders, Christian, 2005)
- 2. Phonological awareness skills transfer back and forth between the native language and second language (Dickinson, McCabe, Clark-Chiarelli, & Wolf, 2004; Cardenas-Hagan, Carlson, Pollard-Durodola, 2007).

Phonemic And Phonological Awareness Instruction (Irujo, 2015)

between those sounds and particular letters.

1 &3 . ELs must be able to perceive and reproduce English sounds with a degree of accuracy commensurate with their pronunciation abilities, before they are taught to make associations

353 354

4. It is helpful to explicitly point out different letter combinations that have the same sound, and provide extra practice with them.

Biliteracy

Biliteracy is the ability to effectively communicate or understand written thoughts and ideas through the grammatical systems, vocabularies, and written symbols of two different languages https://www.colorincolorado.org/glossary/biliteracy.

355 356

 Literacy gained in the stronger language then serves as a foundation for skill transfer between languages, which also facilitates the mastering of literacy in the weaker language (Cummins, 1991, 1996). • Secondly, transfer also largely depends on language distance, which is known as the similarity between the orthography (i.e., writing systems) and language structure (i.e., grammar) of two languages. Two languages written in an alphabetic system (e.g., English and Spanish) are generally considered more amenable to skill transfer than would an alphabetic and ideographic language (e.g., English and Chinese) (Bialystok, McBride-Chang & Luk, 2005).

 Studies have also reported positive transfer of phonological or morphological processing in non-alphabetic languages such as Chinese (Bialystok, McBride-Chang & Luk, 2005; Chan & Siegel, 2001; Chen et al., 2004; Gottardo, Yan, Siegel & Wade-Woolley, 2001; Wang, Cheng & Chen, 2006; Wang, Yang & Cheng, 2009)

Explicit, Systematic, and Sequential



Step1

- Educators must learn as much as they can regarding the students first language.
- . Start by visiting a resource such as <u>MyLanguages.org</u> or <u>Omniglot.com</u>, which shares an overview of many different global languages.
- . Determine which sounds are similar between the students L1 and English. This is the starting point for instruction.

359 360

Step 2

- Support students in making the connections between their native language and English through explicit instruction.
- Ask students how their language is the same or different than English in terms of how the language is written, the sounds that letters or symbols make, and words that might be related or sound the same as words in English.
- Discuss further sounds and letters (symbols/graphemes) that are similar between both languages as well as those that are not shared.

Step 3

• Teach the vocabulary of phonemic and phonological awareness skills including sounds, symbols (letters, graphemes), rhyme, blend, segment, manipulate, delete, add, substitute.

361 362

Step 4

• Model production of English sounds

Step 5

• Follow a systematic and sequential progression through phonemic awareness in English including sound/symbol representation.

Step 6

- Teach phonics rules of English including the six syllable patterns.
- Remember to incorporate morphology into instruction as English is a deep orthographic language based on spelling patterns and the inclusion of morphemes.

363 364

Age of Acquisition in English Skill Consideration Is there rhyming words in L1 and Rote imitation of rhymes and alliteration what is the function? Rhyme recognition (which word Is there rhyming words in L1 and 5 years doesn't belong) what is the function? Is the student familiar with the Recognize phonemic change in a word (Brown Pear, Brown Pear, What do you see?) Is the change in phoneme a sound that is in L1? Clap out syllables (Target 2 and 3 syllables then move to 1) Is the L1 more monosyllabic or multisyllabic? Begin with compound words Does the L1 have compound words? Adapted from: Moats, L. & Tolman, C (2009). If not, begin with words that match the syllable pattern in the Excerpted from Language Essentials for Teachers of Reading and Spelling (LETRS): The L1. Use Google translator to present Speech Sounds of English: Phonetics, Phonology, and Phoneme Awareness (Module

Age of Acquisition in English

Age	Skill	Consideration
5 ½ years	Can separate a word into its phonemes (segmenting sounds in a word)	When the students state the phonemes, are discrimination errors present?
		Are these errors based on differences in L1 and L2?
	Blend onset and rime (c at = cat)	Is there onset and rime in L1 and what is the function?
	Produce a rhyming word	Is there rhyming words in L1 and what is the function?
	Tell the first sound in a word	Target first with a beginning sound that exists in both languages (i.e.: First sound in baby. The /b/ sound is in both languages)

365 366

to segment.

words in the L1 for the students

Age of Acquisition in English

2). Boston: Sopris West.

Age	Skill	Consideration
6 years	Can delete (manipulate) part of a compound word or a syllable from a two syllable word	Does the L1 have compound words? If not, begin with words that match the syllable pattern in the L1.
	Blends 2 or 3 phonemes	If the L1 is a multisyllabic language, this ski may be more difficult.
	Segment two or three phonemes in a word	If the L1 is a multisyllabic language, this skill may be more difficult.

Age of Acquisition in English

Age	Skill	Consideration
6 ⅓ years	Segment three or four phonemes in a word	This is still a single syllable word. If the L1 is a multisyllabic language, this skill may be more difficult.
	Manipulate (substitute) a sound in a simple word to form a new word (Change the I in lip to /s/)	This is still a single syllable word. If the L1 is a multisyllabic language, this skill may be more difficult.

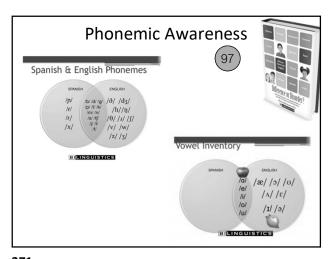
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Age of Acquisition in English

Age	Skill	Consideration
7 years	Delete sounds in the initial and final position (not including blends)	If the L1 is multisyllabic, may try a multisyllabic word
8 years	Delete initial sounds including blends	Are there blends in the L1?
9 years	Sound deletion for medial and final sounds	

Determining a Phonological Difference vs a Phonological Disorder

• We have to know sounds (phonemes) that are similar and sounds that are different between the L1 and the L2. We also have to understand if there are rhyming words between the two languages as well as if the L1 is more of a single syllable or multisyllable language. These distinctions aid in our understanding of a phonological difference vs. a phonological disorder.



Rhyming

Casa House

Tasa Rate

Mass Mass or dough

Grasa Grease or fat

Escasa Scarce

Taza Mug or cup

Raza Race

Terraza Terrace or balcony

Mostaza Mustard

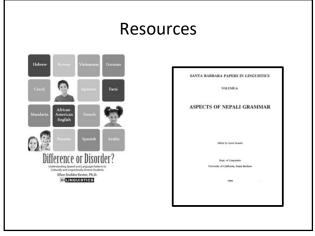
Tenaza Pliers or pincer

371 372

Spanish 98 Spanish Examples The word frozen may be Final consonants are often pronounced frose. devoiced The "h" is sometimes silent in For example, the word hold may be read or Spanish, particularly at the beginning of words. spelled 'old The sound "ch" in English For example, shoe may be read or spelled may be substituted by "sh" as chew or choe Letter "j" (i.e., judicial) does For example, judicial may be not exist in Spanish read or spelled as yudicial.

The sound of For example, think may be the voiceless "th" (like "thin") read or spelled as tink doesn't exist in Spanish. The sound of voiced th (that) For example, that may be read does not exist in Spanish or spelled as dat or zat. The v in Spanish is For example, very may be read pronounced with or spelled as berry the /b/ sound For example stay may be read The schwa sound is inserted before initial consonant or spelled estay or skate may be read or spelled eskate clusters

373 374



Activities for Phonemic Awareness

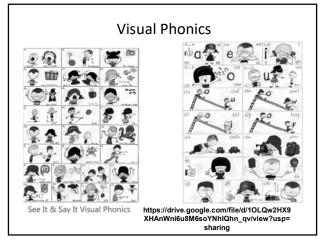
 The following activities will support increases in the ability for students to discriminate English phonemes.

375 376

Phonemic Awareness



- Use visual cues, especially for English vowels, so the student can learn the cues to support discrimination and production.
- The following cues can be used to provide visual support for English sounds (Courter, 2011)



377 378





Examples from Lessonpix

Target Minimal Pairs

- Begin by selecting a phoneme sound that is in the L1 and a phoneme that is not in the L1 as the minimal pair
- Use a visual phonics cue to support discrimination of the sounds.
- Scaffold instruction based on students' needs.

Have student use cubes to show where the sound changes.

Have the student write the word that is given.

Point to correct picture

381

Mango's Word List for vowel + /L/, vowel + /L/, & vowen + /L/, & vowen + /L/, even with the list of th

379

Margo's Word List for vowel + /I/, vowel + /n/, & vowel + /m/

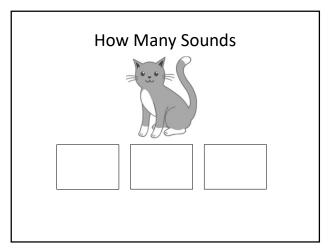
- 1. Begin with vowel sounds that are in the L1.
- The words can be arranged in order to complete a manipulation task with blocks (without letters) with changes in the initial and final sound.
- When the vowel is changed then it would take the student to a new pattern. For Example:

The short /i/ is in the L1; therefore /il/ words are targeted.

- 1. Show me /il/ (Student pulls down two blocks of different colors representing two sounds.
- 2. If that says, "il," show me "bill (bil)" Student adds a different color block to the beginning to represent a new sound being added to the beginning with a total of 3
- 3. It that says, "bill." Show me, "dill." Student changes the color of the first block.
 4. It that says, "dill." Show me, "dill." Student changes the color of the first block.
 5. It that says, "fill." Show me, "film." Student changes the color of the first block.
- Or an example of making a vowel change. Show me, "fell.' Change /e/ to /i/.

Speech to Print 102

382 383



Sound Walls

Stops

Stops

Affricates

Nasals

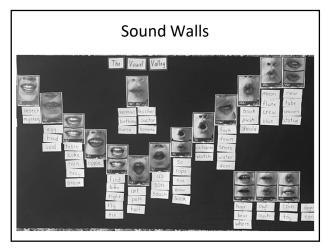
Fricatives

Fricatives

Cides

C

384 385



Introduce Phonics Rules in English Scope and Sequence Considerations In English Predictable consonants Begin with consonants that m, l, c (k), n, r, j, w, h,x (phoneme and grapheme) are similar in both p/b, t/d, s/z, k/g, f/v always languages make the same sound Predictable short vowels Begin with vowels that are similar in both languages Open syllable words with This concept may be he, she, we, me, be, so, no, difficulty if long vowels in an open syllable do not one vowel exist in L1 Do diagraphs exist in L1? Consonant digraphs sh, ch, ð, θ, wh, ng

386 387

Two consonant blends	Do consonant blends occur in the L1?	st, sm, sl, ft, lp, sk, sl, cr, cl, tr, dr
/c/ as a borrower from /s/ or k/k		
Hard and soft /c/ and /g/ rules		
Final consonants with nasals		nt, nd, mp, nk
Digraphs	IF similar etymology, explain based on this	/ph/ for /f/, /gh/ for /f/, /ch/ for /k/ and /sh/ (machine)
/tch/ and /dge/		
Diphthongs		/oi and oy/, and /ow and ou/

Goals and Objectives

Goal

• At the end of the second semester, student will increase phonological awareness skills in order to understand and express -chose: rhyming, blending, segmenting, manipulation in 8 out of 10 opportunities with minimal cueing in conversation as demonstrated through speaking, reading, and writing in the classroom.

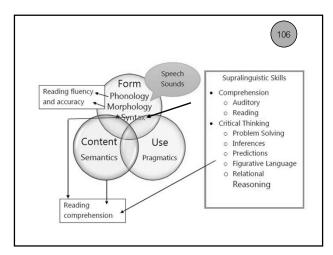
Objective

(Timeframe), _____ will use (phonological awareness skill to be targeted) in (words/phrase/sentence/reading/writing) in 8/10 of the opportunities with (minimal / moderate / maximal cues/)

388 394

Reflection and Review:

- What are the phonemes that are the same and which are different between the languages you serve and English?
- Where would you begin with your phonological awareness instruction?
- What are some strategies you can use in therapy?



395 396

Sentence Structure and Grammar (Syntax)

 Research tells us the importance of understanding syntax for auditory and reading comprehension. In order for the student to understand syntax in English, we must understand the syntax in the native language.

Research

1.The Role of Syntax in Reading Comprehension: A Study of Bilingual Readers older children (midelementary and above) who were identified as poor (reading) comprehenders were tested on oral sentence-level semantic and syntactic tasks and were found lacking compared to those with better reading comprehension (e.g., Catts, Adlof, & Ellis Weismer, 2006).

397 398

Research

2. In addition to verb voice, clause structures—
structures that contain a subject and a verb—affect
comprehension and recall. Readers recall independent
clauses ("He used the help system") faster than
dependent clauses—clauses containing a
subordinating conjunction ("Before he used the
system, . . .") (Townsend, Ottaviano, and Bever 1979).

3. Readers show poorer comprehension of important information in dependent clauses than of important information in independent clauses (Creaghead and Donnelly, 1982).

399 400

- 4. Inflectional morphology, particularly verb tense and agreement, is one such area. Sentences that feature long distance dependencies (e.g., reflexive pronouns, object relative clauses, passive voice) are also problematic (Rice, 2003) .
- 5. In 2004-2005, only 51% of students taking the ACT scored at the benchmark (C equivalency) for understanding complex text needed for college readiness.
 - The clearest differentiator was students' ability to answer questions associated with complex texts (complex syntactical structure) NOT critical thinking skills.

6. Native English speakers learn syntax through repetition before they learn the parts of speech and rules of grammar. Many children begin learning English by memorizing words and phrases; it's your responsibility as the teacher to ensure the students understand the meaning and usage (Lubin, 2019).

401 402

Understanding Syntax in the Native Language

 The following provides a comparison in syntax between Spanish and English as an example of understanding the syntax in L1 to support L2.

107 Spanish **English** Structure Possible Miscue Structure Negative a. She no like a. 'no' before the She doesn't like verb rice. A ella no le gusta el arroz. double negative b. Jorge don't li b. Jorge doesn't format may be used ke nothing. like anything. A Jorge no le gusta nada.

403 404

Morphosyntax Strategies

 Once we understand the sentence structure and grammar from the L1, we can use this information to understand why word order and grammar does not translate well from the L1 to the L2. We can then design activities to support the syntax of English.

Diagram Sentences

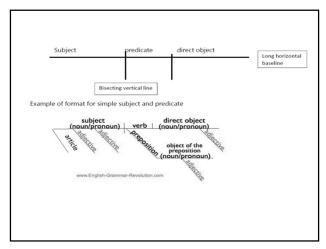
Diagraming Sentences (Kellog and Reed System)
Two main lines

Long horizontal line holds the subject, verb, certain objects and complements (part of the predicate of a sentence and describes either the subject of the sentence or the direct object.)

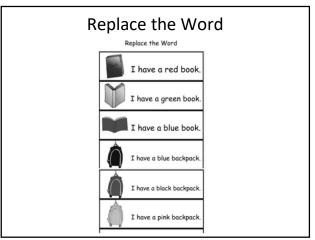
405 406

Diagram sentences

- The basic sentence structure (noun, verb, direct object) is the same in Spanish and English with exceptions for pronouns which do not need to be stated but are implied by the conjugation of the verb. The following provides examples of similarities and differences between Spanish and English *****
- http://www.spanish411.net/Spanish-Sentence-Structure.asp



407 408



409 410

Combine Sentences and Add Words Combine Sentences I have a blue book and a red backpack. I have a blue book in a red backpack. I have a blue book and a green backpack. I have a blue book in a green backpack.

Sentence Frames: Benefits

- Sentence frames clarify the instructions.
- ELs may not understand every word of the instructions, so the sentence frame gives them a better idea of the response you are expecting.
- Students can focus on learning the content.
- With sentence frames, students can focus on the content because the correct sentence structure is already written for them.
- Students learn English sentence structure and grammar.
- Students will be able to pick up on correct English grammar and sentence structures to use in the future.

Correct the Sentence Game

- Form teams of students or individually in a small group
- Write a sentence incorrectly on the board (words out of order)
- Have the students rewrite the sentence in the correct order on a dry erase board.
- Have the student hold up the board when he/she thinks it is correct
- The first person or team to get it correct, gets a point

411 412

Classroom conversation is enriched. • Sentence frames are a helpful tool when you are looking to get discussions moving in the classroom because they give students a place to start conversation and share opinions.
Example for younger students
• I can
• I will
• I need
• I want and
.

Informational		Beginning	Intermediate	Advanced
RI.4.1 Refer to details and examples in a text when	Prompt	What is the text mostly about? Tell me two details about the topic.	What are two details that give information about the topic?	What are two details that give information about the topic? What inference can you make about based on the information in the text?
explaining what the text says explicitly and when drawing inferences from the text.	Sentence Frames	This text is mostly about One detail is Another detail is I can infer that	I can infer that because and	Two details that tell me about the topic are and I can infer that
RI.4.1* Ask and answer questions to demonstrate understanding	Prompt	What questions can you ask to better understand who/where/ what/when/why?	What questions can you ask to better understand how/why?	What questions can you ask to better understand the text? What details help you find the answer?
of a text, referring to the text as the basis for the answers, both explicit and implicit.	Sentence Frames	What is? Where is? Who is? When is? Why is?	Why does? How does?	Who/whot/where/why/how? The answer is, I know because
RI.4.2 Determine the main idea of	Prompt	What is the main idea?	What are two details that give information about the main idea? How do these details support the main idea?	Summarize the text. How do the details support the main idea?
a text and explain how it is supported by key details; summarize the text.	Sentence Frames	The main idea is One detail is	The main idea is, Some details that support the main idea are and, Another detail is, main idea because	(Student summaries will vary.) The details support the main idea by

413 414

RI.4.3	Prompt	Explain the process of	Explain the process of	Explain the process of
Explain events, procedures, ideas, or concepts in a historical, scientific, or	Sentence Frames	First, Then Next Finally,	First, Then because	First, Next, Last,
technical text, including what happened and why, based	Prompt	How is connected to?	What is the connection between and?	What idea is connected to the idea that? Why?
on specific information in the text.	Sentence Frames	;	is a is also a	is connected to the idea that
RI.4.4 Determine the meaning of general academic and domain-specific words or	Prompt	What word(s) do you not know? Do you think it is an important word? What can you do to learn the word?	What word(s) in the text is/are unfamiliar? What clues can help you figure out the meaning of the word?	What word(s) in the text is/are unfamiliar? Use clues to help you figure out the meaning of the word.
phrases in a text relevant to a grade 4 topic or subject area.	Sentence Frames	I do not know the word(s), I think, I can to learn the word(s).	I do not know the word(s), I can look for clues in	telis me that the word means
RI.4.5 Describe the overall structure (e.g., chronology, comparison, causel effect, problem/solution) of	Prompt	How is this text organized? is it a chronology of events? Is it an explanation of cause and effect? is it an explanation of problem and solution? Is it a description of similarities and differences? How do you know?	How is the information in this text organized? What words help you know this?	What is the overall structure of this text? How do you know?
events, ideas, concepts, or information in a text or part of a text.	Sentence Frames	The text is I know because	The words tell me that this is a	The tells me that the overall structure of this text is
				1

	ompare and Contrast
	Language for Academic Writing and Speaking
	Compare and Contrast
Use the follow	ing frames when you draft a paper or prepare to speak:
To open	■ The similarities between and indicate ■ By comparing to , it becomes clear that ■ A comparison of to rewals
To compare or contrast	Although
To support your ideas	One similarity / difference is Their common characteristics include:,, and
To close	■ By comparing to, we learn ■ The differences between and are important because

415 416

Underlining and Highlighting

Following Written Directions or Reading Paragraphs:

- Step 1: Read the direction
- Read each sentence below.
- Circle the subject and underline the verb. Then write a prepositional phrase on the line to complete the sentence.
- Step 2: Reread and underline or highlight key words
- Read each sentence below. Circle the subject and underline the verb. Then write a prepositional phrase on the line to complete the sentence.

Read each sentence below. Circle the subject and underline the verb. Then write a prepositional phrase on the line to complete the sentence.

417 418

Goals and Objectives

Goal

 At the end of the second semester, student will increase (clause structure: compound sentences/complex/compound-complex, adverb, preposition, relative clauses) skills in order to understand and express in 8 out of 10 opportunities with minimal cueing in conversation as demonstrated through speaking, reading, and writing in the classroom.

Objective

(Timeframe), _____ will use (list the specific clause structure i.e.: use of coordinating conjunctions, relative clause embedded in a sentence, etc.) in (sentence/conversation) in 8/10 of the opportunities with (minimal / moderate / maximal cues/)

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Reflection and Review:

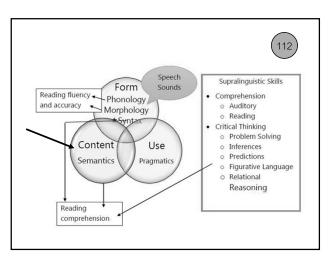
- What is the sentence structure of the languages you serve?
- Where would you begin with your syntax in English instruction?
- What are some strategies you can use in therapy?

Conclusion

Critical for Auditory and Critical for Auditory and Comprehension

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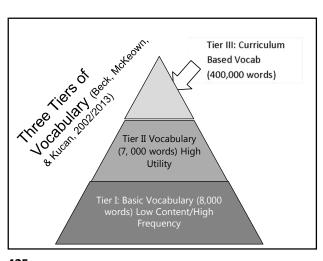


Semantics (Vocabulary)



English is complex regarding it multiple meaning of words (homonyms) that are spelled and pronounced the same but have different meanings (homographs) as well as words that are sound the same but are spelled differently and have different meaning (homophones).

423 424



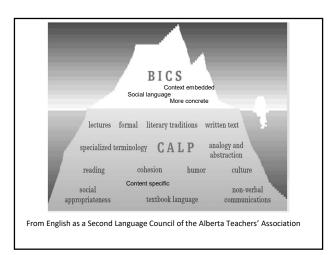
Research

- · Explicit and Implicit instruction
 - Tier II taught in both L1 and L2
 - Concrete, hands on experiences
 - Thematic
- Study with preschool low SES EL students showed significantly greater vocabulary growth when teaching vocabulary in both (all) languages

425 426

Definitions

- Basic Interpersonal Communication Skills (BICS) needed for day to day social interactions relies on Tier I and Tier II.
- Cognitive Academic Language Proficiency (CALP) -speaking, listening, reading, and writing needed for academic success -relies more on Tier II words that have a different meaning in Tier III (i.e.: factor) and Tier III.



427 428

Resources

- https://www.wordreference.com/
- https://www.linguee.es/ (translates text to 10 languages

Teaching Semantics (Vocabulary)

Explicit, Systematic, and Sequential

(114)

Teach vocabulary in an explicit, systematic way

• Choose the vocabulary that your students most need to know in order to support their reading development and content area learning. Plan for repeated exposures to ensure mastery. When introducing new vocabulary be sure to provide student-friendly definitions for words important to the task at hand.

429 430

Teach vocabulary thematically

 Organize vocabulary around a common theme, and choose reading materials that reinforce that vocabulary in context.

Teach vocabulary by focusing on common root words and affixes to expand word knowledge

 Learning about roots, prefixes, and suffixes is a great way to reinforce and expand ELs understanding of English words. Breaking the words down into smaller pieces makes unfamiliar words more comprehensible.

431 432

Capitalize on cognates

 Teach students to make the connection between words that are the same or similar in English and in their primary language. This is an easy way to improve both vocabulary and reading comprehension.

Example from Spanish

ELA: English/Spanish

chocolate literal principal actor animal decision manual revision agenda drama material television auto idea oral carbon irregular original central



433 434

Math/Science: English/Spanish area dimension gas metal probable carbon horizontal error circular experimental lateral total vertical diagonal factor kilo formula multiple Social Studies: English/Spanish municipal colonial electoral global federal industrial noble control criminal festival invasion social cultural medieval debate

Teach the Dimensions of a New Word

- The ability to define a word
- The ability to recognize when to use that word
- Knowledge of its multiple meanings
- The ability to decode and spell that word

435 436

Here We Go: Tier I



- Approximately 8,000 words at this level
- Students learn to identify or decode with instruction.
- They learn to identify them in print because they are already in their speaking vocabulary.

person off we quantitated remail highwise establishment of the desired depiction and delibert of the desired depiction and delibert of the desired depiction and delibert of the delibert of t								
Colors		Quantity	Quality	Shape		Location		
оснодя	00			nquere	empty full	top Sottom		
green	off	two	open/closed	round	big little	outside mode		
yellow	under	three	datycless	eval	tall/abort	in front behind		
blue	over	All'incise	had will		Est thin	heavy/light		
Mark	sent to	con l'acce	+16 turn		Impromali	spidowa		
white	behind	full empty	wet-day		widelawyw	there here		
осноди	beside	hilfwhile	used arm		thick this	top bottom		
pink		less'more	rough issorth		heavy light	under/over		
propie	_		mency tend			Eart Sout		
and .			accey/quet			above below		
			week strong			second/thard		
_	_		data light		_	the cough account		
	_	_	bedroom telegrate	_	_	Service		

437 438

					Adje	ctives			
Colors	Spatial Concepts		Quantity		Quality		Shape	Weight/ volume	Location
orange	on						square	empty/full	top/bottom
green	off		two		open/clos	ied	round	big/little	outside/inside
yellow	under		three		dirty/clean		oval	tall/short	in front/behind
blue	over		all/none		hard/soft			fat/thin	heavy/light
black	next to		one/1 more old		old/new			large/small	up/down
white	behind		full/empty		wet/dry			wide/narrow	there/here
orange	beside		half/whole		used/new			thick/thin	top/bottom
pink			less/more		rough/smooth			heavy/light	under/over
purple			messy		messy/ne	at			first/last
red					noisy/quiet				above/below
					weak/stro	ong			second/third
	-				dark/light	t			through/around
					straight/c	rooked		1	left/right
	_	-	_		/erbs	-	nouns	Time	Sight
Adjective		Basic Nouns		'	Veros Pro		nouns	Time	Words
good/bad		book g		go	o he			finished/start	Dolche
happy/sad		boy sto		stop	p she			night/day	Fry
same/different		girl c		com	ome his			first	
ugly/pretty		house ru		run	hers			second	_

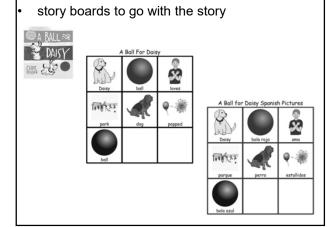
Ways to Increase Vocabulary: Tier I

Story-based vocabulary instruction is the only proven method of increasing vocabulary in primary grades. This involves reading books aloud two or more times, and explaining some word meanings on each reading. Children can acquire 8-12 word meanings per week at school-enough to maintain average vocabulary gains during the primary years. No other methods of building vocabulary in the primary years have been empirically demonstrated/evaluated (Biemiller & Boote, 2006).

Research has shown that children who read even 20 minutes a day outside of school experience substantially higher rates of vocabulary growth between second and fifth grade than children who do little or no reading (Anderson & Nagy, 1992).

Known as: Sustained Silent Reading (SSR)

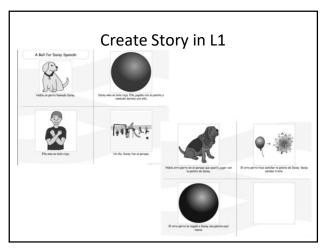
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Use Vocabulary Board to Retell Story



441 442



After story time, students draw a picture to go along with the book.
Discuss the picture (with targeted vocabulary)

443 444

Tier I Conclusion

 Tier I vocabulary will make up a great portion of new vocabulary in the early stages of language acquisition and an Emergent Bilinguals overall speaking vocabulary. Bridging the Gap:
Multiple Meaning of Words

bat (murciélago)

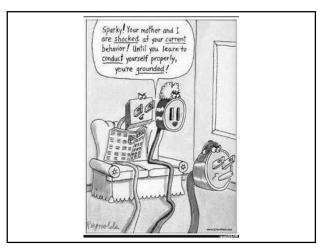
bat (bate)

Trunk (tronco de arbol)

Trunk (maletero del carro)

(trompa)

445 446

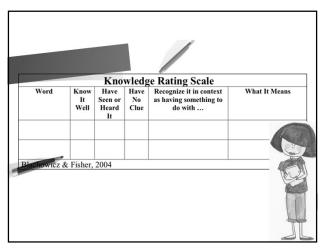


Tier II: High Frequency Words Approximately 7,000 words that occur in Approximately 400,000 mature language situations and literature Important for reading comprehension Academic subjects Contains multiple meaning words Hobbies Used across a variety of environments Occupations Characteristics of mature language users Geographic regions Technology Descriptive words Weather Our speaking and reading vocabulary Most important to teach because they are assumed that the students know them Affixes and root words should be taught for Tier II as well Examples: describe, explain, analyze, compare contrast, review, comment, summarize

447 448

Vocabulary Instruction

- Must encounter words in context more than once to learn them
- 2. Instruction in new words enhances learning those words in context
- 3. Best way to learn a new word is to associate an image
- 4. Direct vocabulary instruction works
- 5. Direct instruction on words that are critical to new content produces the most powerful learning



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Word

449

Explicit, Systematic, and Sequential

Marzano's 6 Step Approach to Teaching New Vocabulary

*****Students have a vocabulary notebook

- Provide a description, explanation, or example of the word
- Ask students to restate the definition in their own words

Explicit, Systematic, and Sequential

Marzano's 6 Step Approach to Teaching New Vocabulary

- 3. Ask the students to construct a picture, symbol, or graphic representation
- 4. Engage students in activities to increase knowledge
- 5. Periodically discuss the terms
- 6. Engage in games to practice the terms
- 7. !!!!!!!!! Ongoing dynamic assessment to ensure the student has had enough exposures to truly learn the word

451

Strategies for Tier II and III Sentence Frames for Vocabulary

Word Meaning

Example

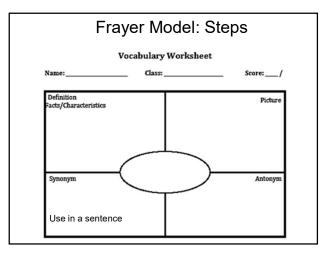
Question: Sentence Frame

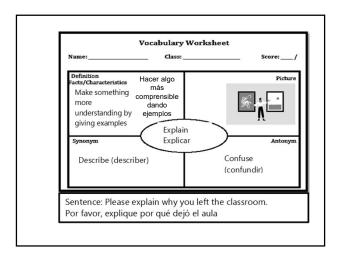
Picture

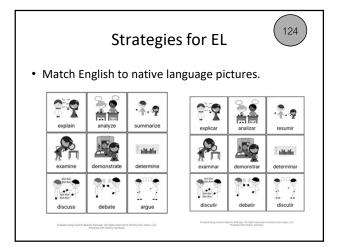
Snake A noun that describes a reptile Snakes are found throughout _ (world) with a long, slender body but the ___ except for no arms or legs. poles. Snakes are closely related to ___ (lizards). Most snakes live on the _ (ground) but There are some prefer (2,900) different species or (trees). kinds. Question: What kind of snakes should you avoid? Sentence Frame: I should avoid snakes because **Picture**

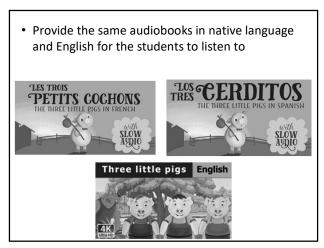
Examples

453 454

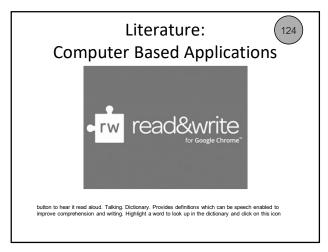


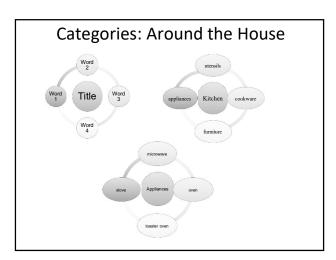




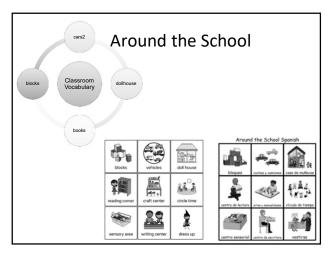


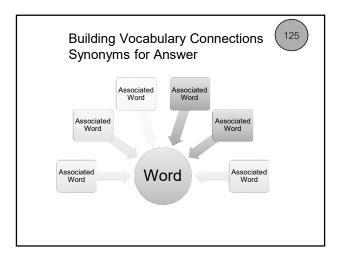
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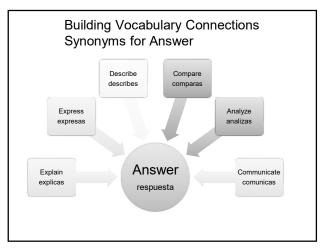




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Overall Guidelines

- · Build on Prior Knowledge
- Use advance organizers
- Develop learning strategies (i.e.: ask questions for clarification, seeking help from peers)

463 464

Preview, preview!

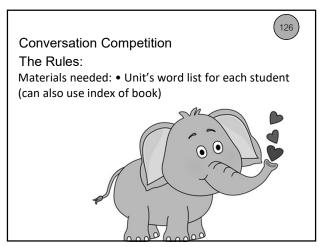
 Before reading, pre-teach essential vocabulary and preview the content. "Walk" through the book or chapter, looking at the pictures and demonstrating how the previewed vocabulary is used in context since vocabulary is learned best through meaningful associations. Teach and build academic vocabulary

• English language learners need continued instruction in academic vocabulary as they encounter new subjects and new ideas at the high school level. Work with colleagues to identify and teach the vocabulary that ELs need in order to be successful readers and learners in each of their other classes.

465 466

Teach vocabulary specific to content

 A student's maximum level of reading comprehension is determined by his or her knowledge of words. Teach key words that children will need to comprehend texts, learn the content in those texts, and pass tests.



467 468

Conversation Competition

The Rules:

- Assign each student a partner.
- When the teacher says go, the students stand up and have a specific amount of time to talk with their partners on any appropriate subject.
- They must use at least 10 of the unit's words in their conversation and check them off as they use them.
- When they've used all 10, they sit down.
- The first students to finish win a prize, but only if they share their conversation with the class and used the words correctly.

Modifications for EL

- · Partner with English speaker
- Shorter list
- Give specific topics to discuss

469 470

Word List **Early Elementary Elementary** Next to Habit Adjacent Above Arrange Barren Mountain Gradual Disrupt Valley Risk Available River Clever Customary

Goals and Objectives



Goal

(Timeframe), _____ will use (Tier I low content/high frequency basic vocabulary including basic concepts (adjectives), nouns, verbs, Tier II high content/low frequency, Tier III curriculum based) in (phrase/sentence/conversation) in 8/10 of the opportunities with (minimal / moderate / maximal cues/)

471 472

Objective Examples

At the 9 week grading period (or the specific date), _____ wil use common nouns and verbs in 8/10 of the opportunities with moderate cues.

At the end of the second grading period (or a specific date), _____ will common nouns and verbs in phrases and sentences in 8/10 of the opportunities with minimal cues.

At the end of the third grading period (or a specific date),
____ will use common nouns and verbs in oral and written
sentences in 8/10 of the opportunities with moderate cues.

At the end of the academic year, _____ will use common nouns and verbs in 8/10 of the opportunities in conversation, reading, and writing with minimal cues.

Reflection and Review:

- Are there multiple meaning words in the L1?
- Are there any cognates?
- Where would you begin with your semantic instruction?
- What would be your systematic approach?
- What are some strategies you can use in therapy?

473 474

Conclusion

Acquisition of vocabulary relies heavily on stages of acquisition and basic interpersonal communication (Tier I and II) and Cognitive Academic Language Proficiency (Tier II and Tier III). As we assess a student, we must determine stage of acquisition and the part this is playing in vocabulary acquisition when determining a language disorder.

Pragmatics



Pragmatics is the most complex aspect of linguistic functioning, as it requires integration of information across numerous cognitive systems (Martin & McDonald, 2003). Consequently, for intervention to yield effective long-term outcomes, clinicians need to approach pragmatics as an integrative domain combining neurocognitive abilities (i.e., supralinguistic and executive function skills, background/world knowledge, and linguistic functioning) and linguistic knowledge.

475 476

Executive Skills to Guide Behavior

- Response Inhibition
- · Emotional Control
- Sustained Attention
- Task Initiation
- · Flexibility
- Goal Directed Persistence



Thinking Skills to Plan and Achieve Goals

- Planning
- Organization
- Time Management
- Working Memory
- Metacognition (hold information in mind while performing complex tasks. Ability to draw on past experiences to apply to situation at hand or project into the future). The ability to take a look at oneself in a situation, observe how you problem solve, self-monitoring and self-evaluation. (Dawson and Guare, 2018)

477 478

- Research demonstrates that students who are bilingual demonstrate better executive functioning skills.
 - Metalinguistic awareness, which is the ability to focus on and direct attention to particular aspects of language, to reflect upon language and to evaluate it (as opposed to direct language use) (Dillon, 2009).
 - Problem-solving that requires attentional control (Baddeley, 1996; Bialystok, 1999, 2006a, 2006b, 2007, 2009),

- Inhibitory control in languages and working memory capacity (Engle, 2002; Kane, Bleckley, Conway & Engle, 2001; Ransdell, Barbier & Niit, 2006; Ransdell, Arecco & Levy, 2001)
- · Cognitive flexibility between two languages and perspectives (Cummins, 1976; Peal & Lambert, 1962; Ricciardelli, 1992).

Pragmatics and Figurative Language

· Many students who demonstrate difficulty with pragmatics demonstrate difficulty with figurative language. This is especially true for EL. Combine a second language with a pragmatic language disorder and the meaning of figurative language can significantly impact the student's ability to participate with peers and in the classroom. Idioms and current expressions are used both by peers and teachers. The understanding of these two types of figurative language can support pragmatic skills.

Targeting Figurative Language



Give it a shot - Try Speak your mind - Say what you really feel A piece of cake - Very easy Slipped my mind - I forgot Be in hot water - Be in trouble It cost an arm and a leg - It was expensive It's in the bag - It's a certainty Get cold feet - Be nervous A rip off - Too expensive

A basket case - A crazy person

Get a kick out of - Enjoy Read between the lines - Find the hidden meaning Have mixed feelings - Unsure how you feel Cross your fingers - For good luck Draw a blank - Can't remember Have a change of heart - Changed your mind Be second to none - Be the best Get your act together - Behave properly Play it by ear - Improvise Have second thoughts - Have doubts

481 482

Current Expressions

- Hit me later
- I flunked
- Ditch/cut class
- Dude
- I'm broke
- You've got to be kidding
- Let's Go Fifty- Fifty
- Have the guts
- I Messed Up
- It's a Long Story



How to Teach Idioms



- Sit in on some of the students' classes and listen for the idioms being used by the teachers. Target these first.
- Introduce Amelia Bedelia
- Use a theme and present the idioms within the context of the theme
- Teach idioms with pictures
- Be sure to explain how the individual words have different meanings each
- Idioms should be presented in spoken form (do not just provide a list in writing)

483 484

Increasing Classroom Participation

Use shorter directions and known vocabulary

This will provide the student with a greater understanding of the content and expectations.

Rephrase or clarify

This will allow the opportunity to hear the directions more than once, thus, facilitate student comprehension.

Create wait time for students to consider a question and formulate a response

Students may require more time to process the information presented. Wait time gives them the time without the educator stating the information again which just stacks on top of the information they are already trying to process.

485 486

Use Visual Supports

Visuals provide an avenue for explaining concepts to students, and provide learners an additional way of accessing the information they may not have the language proficiency to understand in its written or spoken form alone.

Ideas:

- photos
- graphs
- gesturesreal-life objects
- · quick drawings
- clipart and other images added to definitions, directions, and reading passages

Ask the students to explain the directions or activity to a partner

 This provides an opportunity for the students to share what the activity is about. Students could share in L1 or L2.

487 488

Repetition of Content

- Repetition is essential for ELs to be able to acquire new vocabulary, content concepts, and sentence structures. It's unrealistic to expect that language learners will be able to process and retain new information that's introduced only one time.
- Replay videos
- Replace longer videos with shorter clips that can be replayed for students more than one time.

Repetition of Content

- Review with students at the end of class. Dedicate the last 5-10 minutes of class every day to leading the students in some type of quick review activity of the information you covered in the day's lesson.
- Play daily and weekly review games.
- Plan for student interaction.
- Use an interaction strategy like Inside-Outside Circle that requires students to answer the same question aloud multiple times to different partners.

Inside Outside Circle

- 1. Students number off 1-2.
- 2. ONES make a line, shoulder-to-shoulde
- 3. TWOS make a line facing the ones.
- 4. Teacher/SLP places a question on the board.
- 5. At the signal, ONES step forward. Students share answer to the question.*
- 6. When finished sharing, ONES step back and shares with the next person.
- 7. TWOS step to the left for a new partner.
- 8. One student at the end moves down the line to their new partner.
- 9. Repeat 1-7 with a new question

Respect the culture of the student

 Students may come from cultures that do not expect students to ask or answer questions during classroom discussions. These students often perceive the teacher to have elevated status and think that, as students, they should respectfully listen — rather than talk — in the company of their teachers

491 492

Reflection and Review:

- How is pragmatics impacted in your EL students?
- What can you do to support your students with interaction with peers?
- What can you do to support your students with classroom participation?

Supralinguistic Skills



- Relevance
- Pique Curiosity and Creativity
- · Multimodality Learning
- Use consistent strategies across teachers and grade levels
- · Link to what the student knows
- Preread and take notes before class
- Provide visual strategies

's idea.

493 494

Therapy Strategies: Sentence Frames

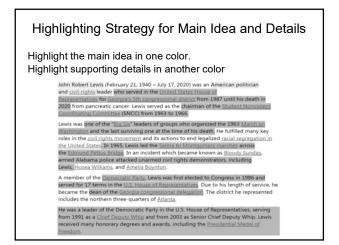
Expressing an Opinion

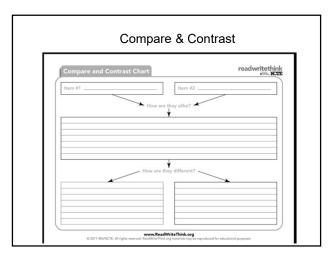
• I think/believe that... It seems to me that... In my opinion...

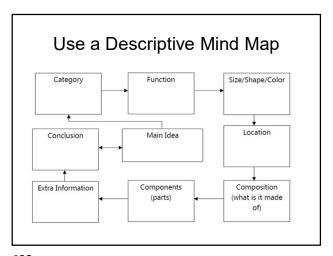
Predicting

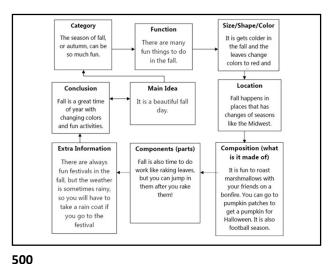
• I guess/predict/imagine that... Based on..., I infer that... I hypothesize that...

Individual Reporting I discovered from _____ that... I found out from _____ that... pointed out to me that... shared with me that ... Acknowledging Ideas My idea is similar to/related to _____'s idea. I agree with ____ that... My idea builds upon









499 5

Fall is Fun!

It is a beautiful fall day. The season of fall, or autumn, can be so much fun. There are many fun things to do in the fall. It is gets colder in the fall and the leaves change colors to red and yellow. Fall happens in places that has changes of seasons like the Midwest. It is fun to roast marshmallows with your friends on a bonfire. You can go to pumpkin patches to get a pumpkin for Halloween. It is also football season. Fall is also time to do work like raking leaves, but you can jump in them after you rake them! There are always fun festivals in the fall, but the weather is sometimes rainy, so you will have to take a rain coat if you go to the festival. Fall is a great time of year with changing colors and fun activities.

Goals and Objectives based on Ky Standards

These goals will mostly be in the 3rd -12th grade standards. The following key words in Reading Literature, Reading Informational Text, and Composition will indicate standards that require supralinguistic skills.

Summarize	Determine	Describe
Explain	Integrate	Apply
Analyze	Compare/Contrast	

501 502

Reflection and Review

Reflection and Review:

503

How can you support supralinguistic skills for speaking and listening that will easily carry over to the reading and composition standards?

What visual graphic strategies can you implement that can be used across multiple teachers and multiple grade levels to support EL students?

What can you do to support the students with classroom participation?

What new strategies that we discussed will your try or current strategies that you use that you will adapt?

504

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Take Aways

- Deep culture provides the root for a student's background knowledge and what is most important in one's culture. This should always be at the forefront when setting therapy goals and strategies.
- Students must be given time to learn a new language. This process can take up to 10 years.

505

Take Aways

- If the development indicates a possible language disorder, the assessment must be culturally sensitive and provided in a way to get the total picture of language in both languages.
- Whenever we can begin with what should be similar in both languages and then move to what is English only, the student can make connections between both languages.

Supralinguistic Skills Conclusion

Supralinguistic skills allow the student to access the curriculum that leads to academic success. The ability to determine the main idea of information, understand the important details, make predictions and inferences, and reason through a problem or situation are critical skills for all aspects of the student's life

Take Aways

- If the student is not progressing through the stages of a new language acquisition, questions need to be asked to determine when and if we get involved.
- We must understand the differences that may exist between L1 and L2 to determine if what we are observing are due to language differences.

Conclusion

For students who are English Learners or Emergent Bilinguals, it is important to understand as much about the first language as we can. Making connections between the first language and English can lead to increased neural path pathways to gain command of English faster. When working with a student who is both an English Language Learner and has a language disorder, understanding the morphology, phonology, syntax, and semantics in the first language will help bridge the gap to language acquisition in both languages.

507 508

PARTICIPATION

It is imperative to do our research before serving an English Language Learners.

- Understand stages of acquisition and strategies to support each state
- Understand the morphology, phonology, syntax, and syntax of the L1
- Determine patterns that appear to be differences
- Know the red flags to determine a disorder

If we attempt to link L1 and L2 together, we can significantly impact outcomes.



511

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Why we do what we do

513

Why we do what we do

I was born to be a

speech-language
pathologist

To teach, to love, to
guide, to encourage.
It is who I am. It's my
passion & my calling.

SEMINAR EVALUATION

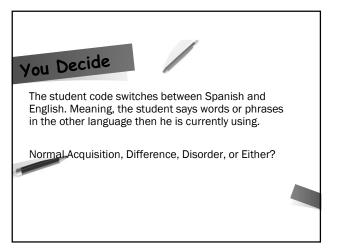
School-Based SLPs:
rs. Language Differences for English

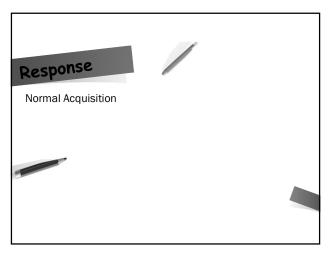
My goal: Exceed Your Expectations

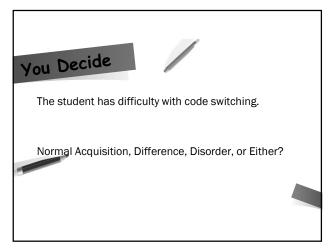
Please complete your evaluation

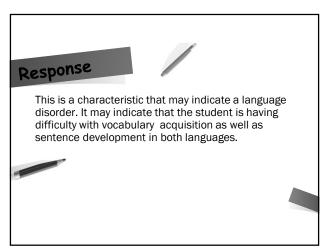


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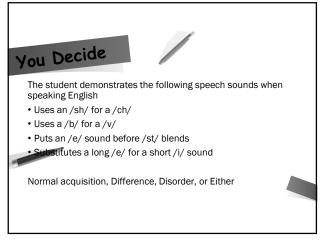


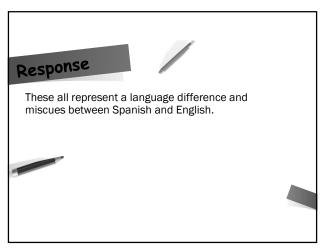






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You Decide

The student is in 3rd grade and has been in school since kindergarten. Family is bilingual and speak both Spanish and English in the home regularly.

The student demonstrates the following:

- Drops the plural /s/ at the end of words
- Does not use -ing
- · Sentences in Spanish and English are simple
- Demonstrates difficulty with information that occurred in the past or will occur in the future

Language Acquisition, Difference, Disorder, or both?

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Summary

For English Language Learners, explicit and consistent instruction provides us with great information in making decisions on language differences vs language disorders. By knowing the student's background (cultural and linguistically), providing a solid phonological awareness foundation, teaching in context, targeting vocabulary, and gathering a portfolio of word, using assessments, and gathering data, decisions can be made more readily regarding what is normal language acquisition, a language difference, and/or a language disorder.

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Agenda for Today

- Morning Break: 10:30-10:40 (10 minute break)
- Lunch: ~12:00-12:45 (45 minute break)
- Wrap Up: ~3:15

Logistics/Technical Questions: Private message through chat to the Program Manager.

EL ?: Chat to everyone (if it is a topic I will get to, I will wait to respond, if OK)

Response

This student is demonstrating errors in English that may indicate a language disorder – especially if these are also seen in Spanish. Plural –s and present progressive –ing exist in both languages so these structures would be expected to be present in both language. Past and future tense are also marked by verb tenses in both languages and should be marked by 3^{rd} grade.

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Before We Get Started

- 1. Today is for You!
- 2. Please change your name to first/last name and grades you serve)
- 3. Please consider turning on your Video (I don't care if you are in your jammies with your coffee. I hope you are, so you are comfy.)

Zoom Meeting Audio only With video

This is how you will look to me regardless!

528

3:15