

Developed By:

Heidi Marie Melius, Ed.D. Speech/Language Program Specialist South Central Area Exceptional Student Education

Diane K. Wilen, Ph.D., NCSP Bilingual School Psychologist Multicultural & ESOL Program Services Education Department

Karina G. Reiff, Ed.S.
Bilingual School Psychologist
South Central Area Student Services

Potential Impact of Spanish Syntax and Phonology on English Language Learners

Multicultural & ESOL Program Services Education





The School Board of Broward County, Florida

Beverly A. Gallagher, Chair Robin Bartleman, Vice Chair Maureen S. Dinnen Jennifer Leonard Gottlieb Phyllis C. Hope Stephanie Arma Kraft, Esq. Robert D. Parks, Ed.D. Eleanor Sobel Benjamin J. Williams

James F. Notter, Interim Superintendent of Schools

Earlean C. Smiley, Ed.D.
Deputy Superintendent
Curriculum & Instruction/Student Support

Sayra Vélez Hughes
Executive Director
Multicultural & ESOL Program Services Education Department

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender, national origin, marital status, race, religion or sexual orientation. Individuals who wish to file a discrimination and/or harassment complaint may call the Director of Equal Educational Opportunities at 754-321-2150 or Teletype Machine TTY 754-321-2158. Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call Equal Educational Opportunities (EEO) at 754-321-2150 or Teletype Machine TTY 754-321-2158.

www.browardschools.com

Potential Impact of Spanish Syntax on English Grammar

Native Spanish speakers often transfer rules of grammar (syntax) from their first language onto the second language. This is a normal process and not a case of impaired language learning. A child may make an error in English syntax due to the influence of grammar rules from Spanish. In order to accurately assess the English language skills of a native Spanish-speaking child, the following examples of common errors may be useful.



Th

Spanish Syntactical Structure

This may result in the following errors in English:

Descriptive adjectives come after nouns.

The car red is on the left.

2. For negation, the "no" is placed before the verb.

He no help.

Double negatives are used for negation.

She no write nothing.

 Subject pronouns are omitted when the subject has been identified in the previous sentence. My mother ate a sandwich. Was hungry.

5. For possessive forms, the modifier is placed after the noun.

This is the homework of my brother.

6. When speaking in the third person present, "s" is not used.

She eat too much.

Intonation is used to ask a question rather than inverting the noun and verb. Karen is going to the beach?

 Superiority is generally shown by placing the word "more" in front of the adjective rather than using the comparative form. This book is more long.

Articles are frequently used with body parts rather than possessives. I cut the finger.

Potential Impact of Spanish Phonology on English Pronunciation

For native Spanish speakers, the systematic rules governing sound production may have an impact on the pronunciation of English words. A majority of the pronunciation differences are related to the unique characteristic of the Spanish sound system and thus, are considered to be normal. In order to accurately assess the articulation skills of a native Spanish-speaking child, the following examples of common errors may be helpful. Issues of maturational readiness also contribute to correct sound production.





Spanish Phonological Patterns

English Examples

- 1. In Spanish, there is no "j" (e.g., just) sound.
- Speakers may substitute "y" (e.g., yellow for jello).
- 2. Spanish words generally end in the following consonants: I, r, n, s, d, y.
- Speakers may omit sounds at the ends of words (e.g., loss for lost).
- The schwa (eh) sound is placed before word initial consonant clusters.
- eschool for school estrong for strong
- 4. In words that begin with /h/, the /h/ is silent.
- air for hair
- 5. The Spanish /s/ is produced more frontally than its English counterpart.

Many speakers may sound like they have a lisp.

Common Sound Substitutions:

1.	"ch" for "sh"	e.g., chair for share, match for mash
2.	/s/ for /z/	e.g., sip for zip, price for prize
3.	/t/ for /th/	e.g., tin for thin, bat for bath
4.	/b/ for /v/	e.g., bat for vat, bacuum for vacuum
5.	/n/ for "ng" (e.g.,"ing")	e.g., rin for ring, thin for thing
6.	/n/ for /m/	e.g., sontin for something, enty for empty

Developmental Norms for Articulation for Native English Speakers*

SOUNDS h, w, m, n, d, vowels	UPPER AGE LEVELS** 4.0
f, k, b, g, "y" (e.g., "yellow"), p, "ng" (e.g., "ring")	4.6
t	5.0
l, l – blends, "j" (e.g., "just")	6.6
v, r, r-blends, "ch," "sh," voiced "th" (e.g., "brother")	7.0
unvoiced "th" (e.g., "both"), z, s, s-blends	7.6

^{*} Adapted by H. M. Melius (2005) from Exceptional Student Education (2003). Speech and Language Program Handbook. Ft. Lauderdale: The School Board of Broward County, Florida.

^{**} Upper age at which 90% of the subjects correctly articulated the sound in initial and final positions of words. Derived from the <u>Arizona Articulation Proficiency Scale</u>.