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Working with Bilingual Children: Speech Language Pathology

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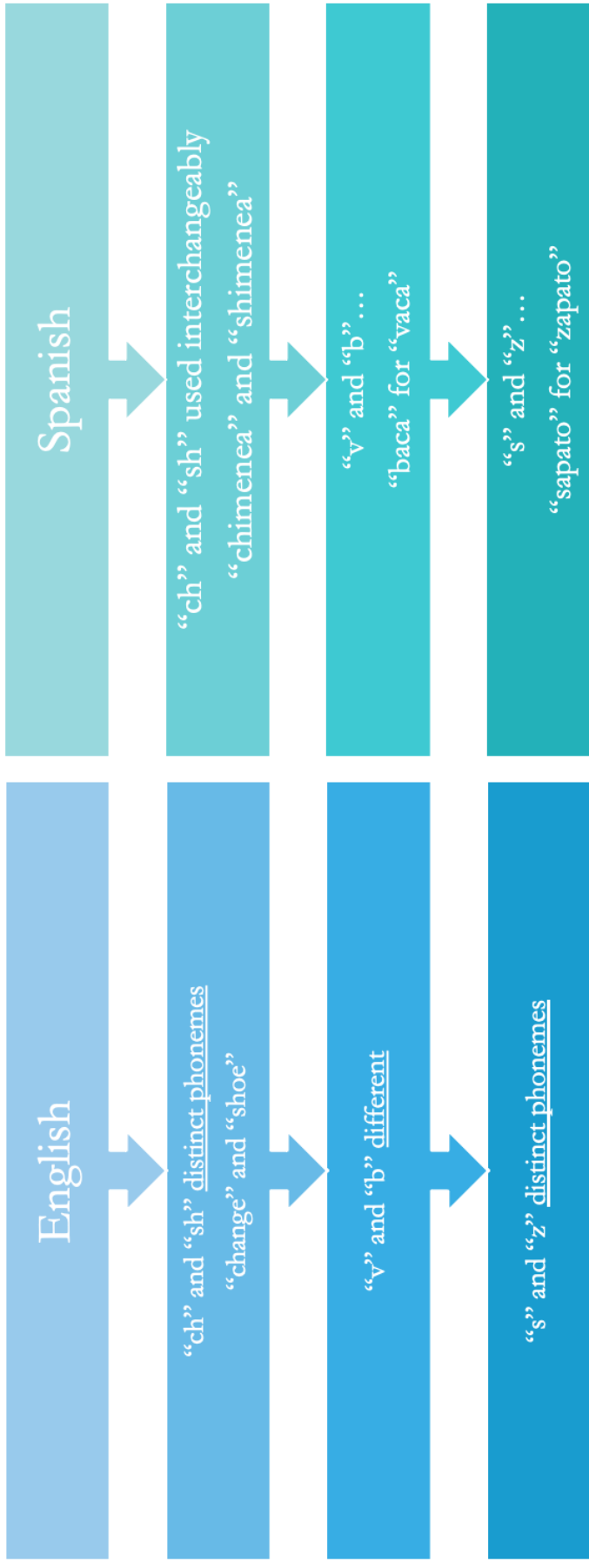
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WORKING
WITH
BILINGUAL
CHILDREN

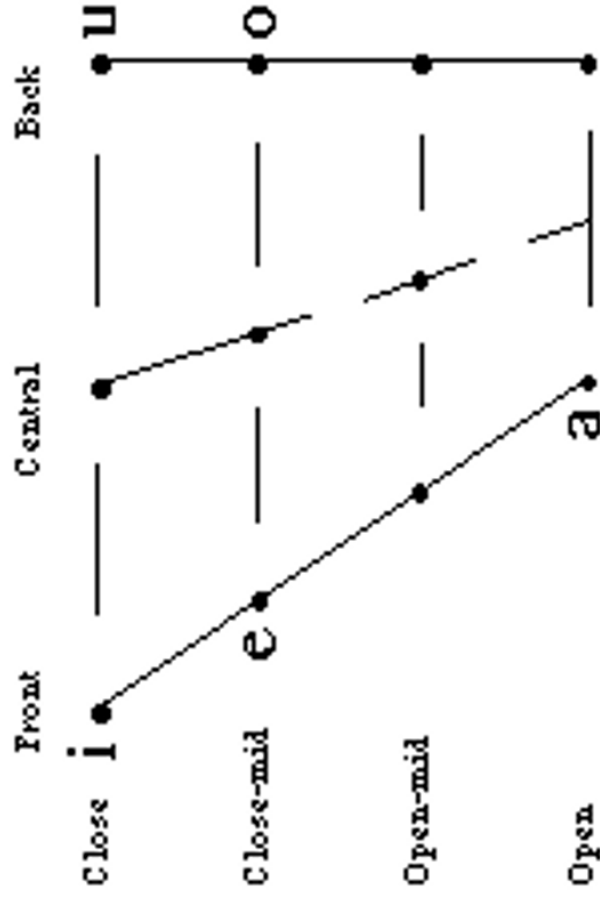
H A N D O U T

Prado, Paola

Common Articulation Variations: English vs Spanish

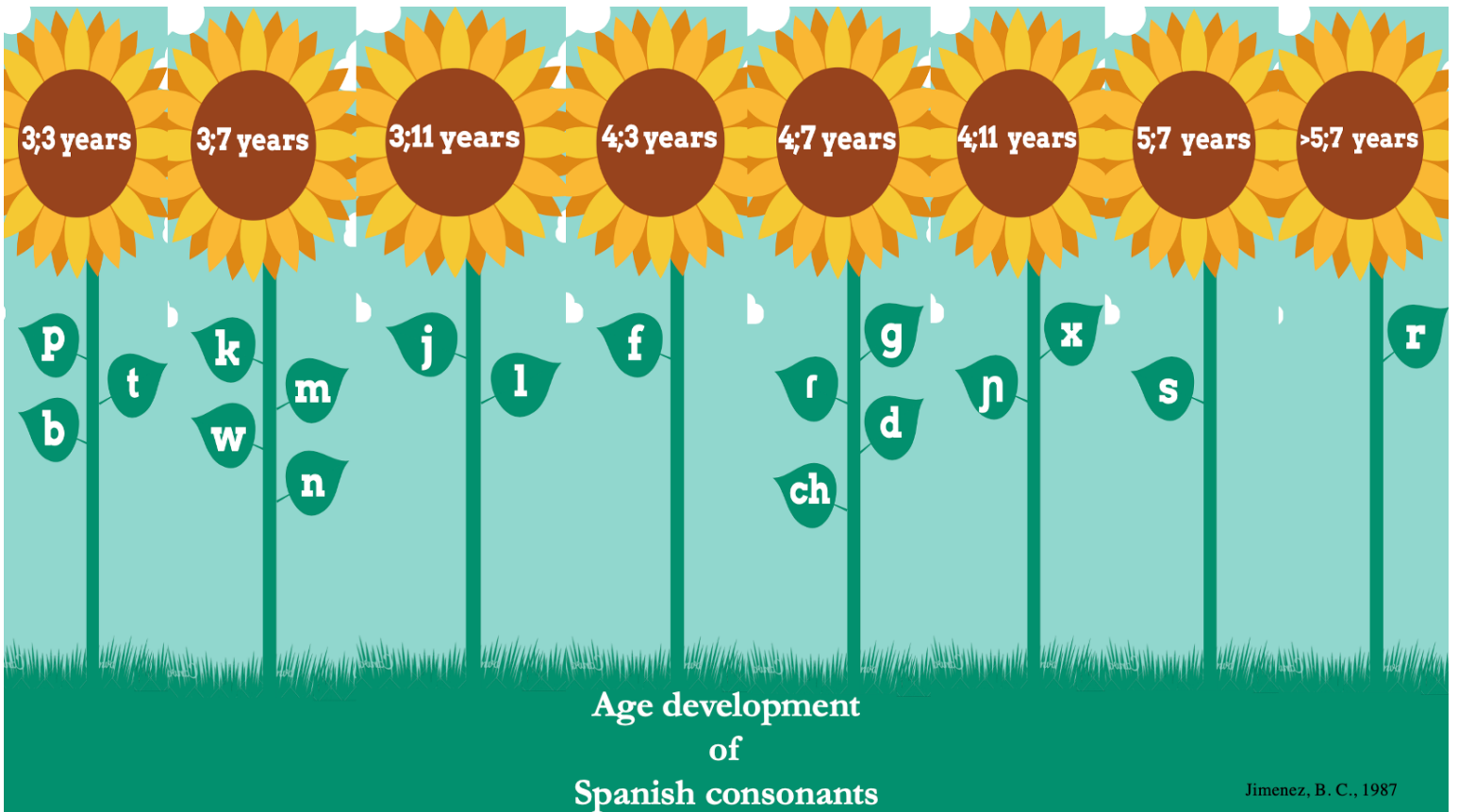


VOWELS



Where symbols appear in pairs, the one to the right represents a rounded vowel.

Spanish vowels

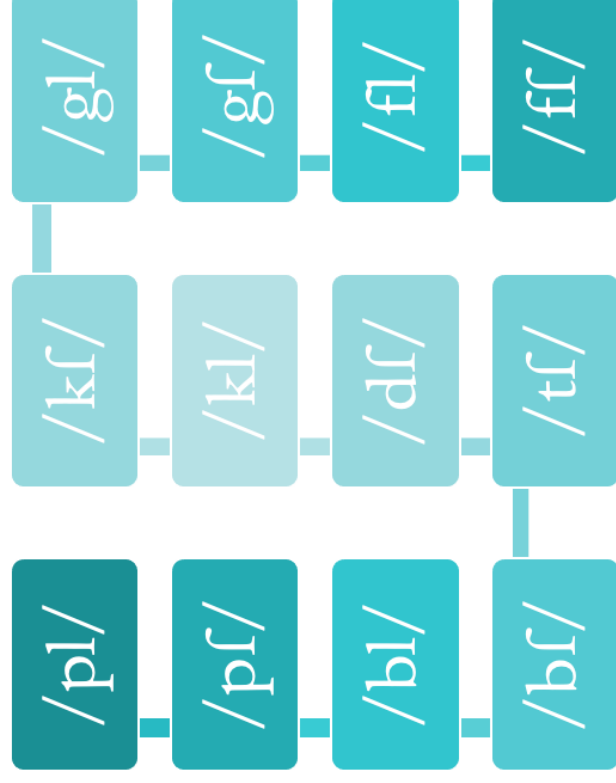


Spanish Consonant Chart

	Bilabial	Labiodental	Dental	Alveolar	Postalveolar	Palatal	Velar	Uvular	Pharyngeal	Glottal
Plosive	p b			t d			k g ^(voiced)			
Nasal	m			n		ɲ				
Trill				r						
Tap				r						
Fricative	β f		θ ð ^(voiced)	s			x ʝ ^(voiced)			
Affricate					ʃ					
Lateral Fricative										
Glides (Approximant)	w					j				
Liquid (Lateral approximant)				l		ʎ				

Goldstein, B., 2000

Consonant clusters in Spanish



Phonology Characteristics of Spanish	Example	Rationale
Consonant devoicing	“sipper” for “zipper”	<ul style="list-style-type: none"> Spanish does not have /z/ and “j”. Therefore, the voiceless consonants /z/ and “j” are substituted with /s/ and /ch/in English.
Affrication	“jes” for “yes”	<ul style="list-style-type: none"> Affricate phonemes (ch and j) can be substituted with other consonant sounds like “sh” and “y”
Stopping	“bery” for “very”	<ul style="list-style-type: none"> English has some stop consonants that the Spanish language doesn’t, /b/ for /v/, /t/ for voiceless /th/, and /d/ for voiced /th/.
Nasal velarization	“mang” for man	<ul style="list-style-type: none"> /n/ consonant is commonly substituted by the “ng” phoneme.
Addition	“eschool” for school	<ul style="list-style-type: none"> /s/ blends are not produced in initials position in Spanish words. Typically seen in medial position preceding a vowel i.e., “triste” (English: sad).

PHONOLOGY

- Assessment of phonological process- Spanish
- Spanish phonology test plus nonlinear scan analysis form for Spanish (AFANOL)
- Bilingual articulation phonology assessment: English/Spanish (BAPA)
- Bilingual English-Spanish assessment (BESA)
- Comprehensive assessment of Spanish articulation-phonology (CAS-P)
- Hodson-Prezas Assessment of Spanish Phonological Patterns

Spanish

ASSESSMENTS

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LANGUAGE

- Spanish Language assessment procedures (SLAP)
- Preschool Language scales, fifth edition, Spanish edition (PLS-5)

ARTICULATION

- Austin Spanish Articulation test
- Contextual probes of articulation competence: Spanish (CPACS)
- Southwest Spanish articulation Test
- Spanish articulation measures (SAM)
- Spanish Preschool articulation test (SPAT)

References

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- Cultural competence: Overview. (n.d.). Retrieved from <https://www.asha.org/practice-portal/professional-issues/cultural-competence/>
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