

- Instruction is often delivered only in English to children (Hambly & Fombonne, 2012; Reetzke, et al., 2015).
- and prefer instruction that is presented in their home al., 2011).
- Purpose of the present study: To expand findings of Lang Portuguese).

Participant and Setting

- communication impairment
- Large vocabulary; difficulty with articulation
- VB-MAPP: maximum score across all milestones
- PPVT-4: 5.7 age equivalence
- EOWPVT-4: 9.11 age equivalence
- Setting: Classroom/home workspace

Experimental Design and Independent Variable

- Adapted Alternating Treatments Design
- B) presented in quasi-random fashion
- Figure 1 shows images presented for each stimulus set

Dependent Variable

seconds following the experimenter's instruction



Interobserver Agreement (IOA)

- Collected for $\geq 26\%$ of each phase
- Pre-Test Probes (M = 100%)
- Pre-Generalization Probes (M = 100%)
- Training (M = 94.4%, range = 77.8 100%)
- Posttest Probes (M = 100%)
- Post-Generalization Probes (M = 100%)
- Follow-up Probes (M = 100%)

Effects of Bilingual Tact Instruction for a Child with Communication Impairment Alberto León, Rocío Rosales, and Ashley Arevalo Department of Psychology, University of Massachusetts Lowell



Rispoli, M., O'Reilly, M., Lang, R., Sigafoos, J., Mulloy, A., Aguilar, J., et al. (2011). Effects of language of implementation on functional analysis outcomes. Journal of Behavioral Education. 20(4), 224-232. doi: 10.1007/s10864-011-9128-7



