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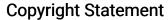
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Kirkby, Laura; Dingess, Mallory; Ewing, Jamesa; Salvers, Whitney; and Proctor-Williams, Kerry. 2014. Development of Metalinguistic Awareness: Evidence from Children's Overt Productions. Poster Presentation. American Speech-Language-Hearing Association Convention, Orlando, FL. http://submissions.mirasmart.com/ASHA2014/Itinerary/ItinerarySubmissionDetail.aspx?sbmID=2148

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Development of Metalinguistic Awareness: Evidence from Children's Overt Productions



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Development of Metalinguistic Awareness: Evidence from Children's Overt Productions

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Background Information

Participants

- 33 participants were initially included. One outlier excluded: a 3,1 boy who produced an unusually high rate of metallinguistic utlerance use. 32 children with hypical language skills ages 3,0 5,7 (12 male, 20 female) The participants were divided into 3 groups. 4 (12 male, 20 female) The participants were divided into 3 groups. 8 5,7 (12 male, 20 female) The participants were divided into 3 groups.



Methods

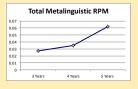
Types of Metalinguistic Utterances

Γ	Ī	Туре	Definition	Example
Early	rea	Revision	An utterance that includes a self -correction or revision in either direction	I jare, jore it. I jore, jared it.
				Twink, twank, twink, twank. Twank or whatever
		Self-Statement		I laugh when I said doke it on your neck except I said daked it on your neck.
Lakei		Challenge	Statements, questions, or directives about what the experimenter said or should say	Stop saying kug it!
	5	Clarification	Direct and indirect questions about verb meaning or form.	What does dake mean?

Question 1

Does the rate of metalinguistic utterances increase with age?

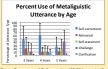
Results

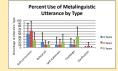


- A one-way ANOVA showed a main effect for group, F = 3.29; p = .05Planned comparisons: A t-test for independent samples by group
- Metalinguistic Rates per Minute

Question 2

Results





- Rate per minute of metalinguistic utterances increased with age
- The proportions of types of metalinguistic utterances shifted with age and generally supported Clark's (1978) suggested pattern of emergence

- generally supported Cain's (1973) suggested pattern of emergence The metalinguistics solid of 3 year-olds have been difficult to study becau-of the low frequency of metalinguistic use in typical conversation and the task difficulty of oher methods of measuring metalinguistic 1. The use of high rates of recasts in conversation to introduce a new morphological time relicted unusually high rates of overt spontaneous metalinguistic utterances, even in 3 year-olds

- Veakinesses of the study include:

 The 4 Yeas' Comp had fewer participants, which could explain why performance appeared inconsistent

 The small number of participants

 The study was not specifically designed to examine metalinguistic is Exposure to rates of recasts and the number of nonword verbs variances participants

Future Research

- Include a larger and more demographically diverse sample and divide participants into smaller age increments