Genericity signals the difference between each and every in child-directed speech

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BUCLD 45

Why care about *each* and *every*?

Both can be used to label the same situations in the world

But both differ semantically in subtle ways

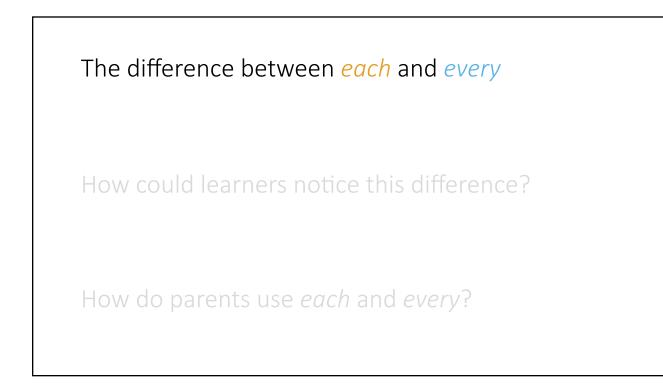
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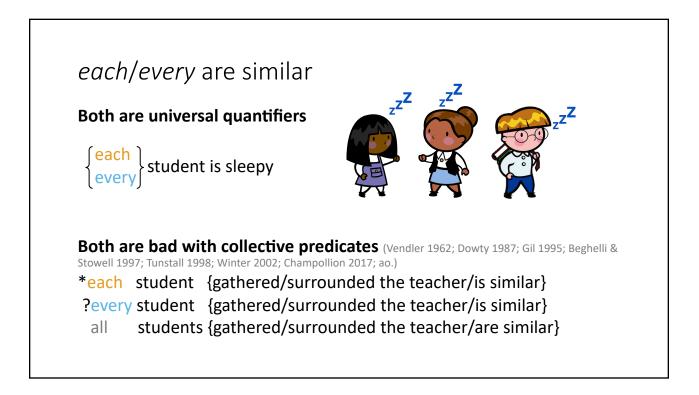
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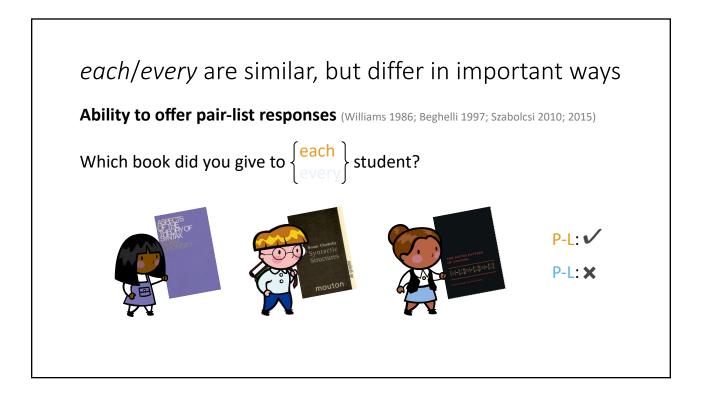
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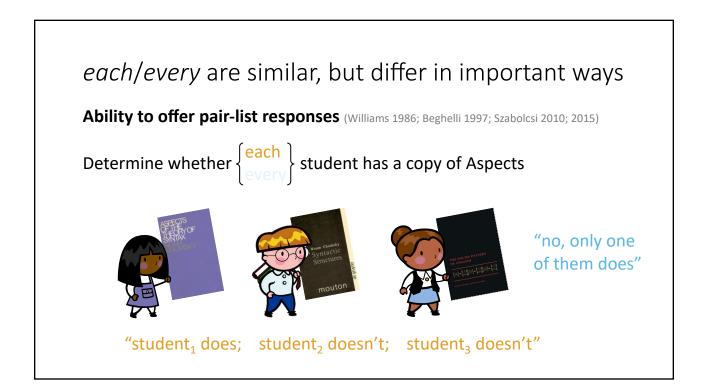
Learners are sensitive to these differences early

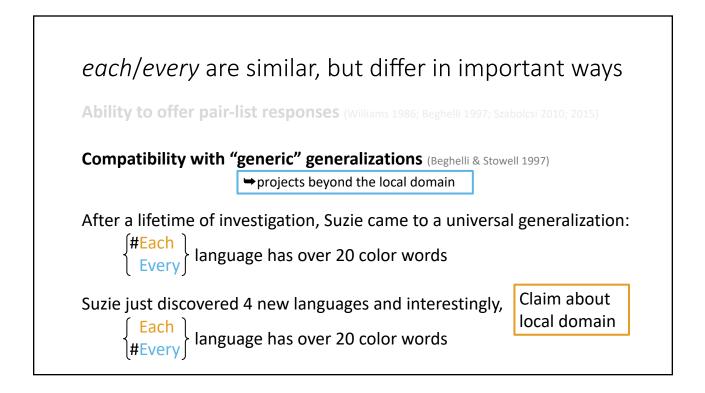
Acquisition Q: what evidence do learners use to infer their meanings?

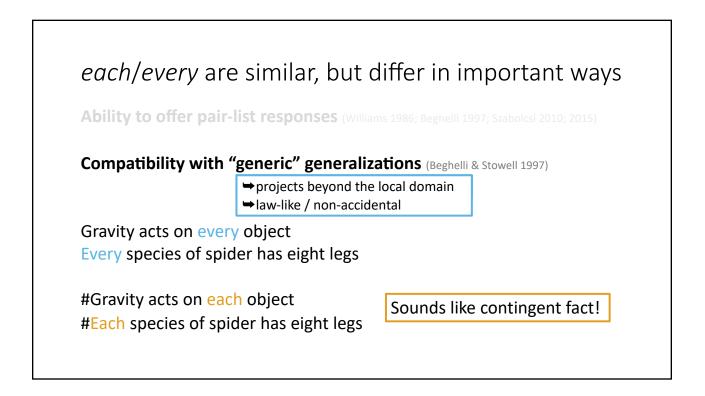


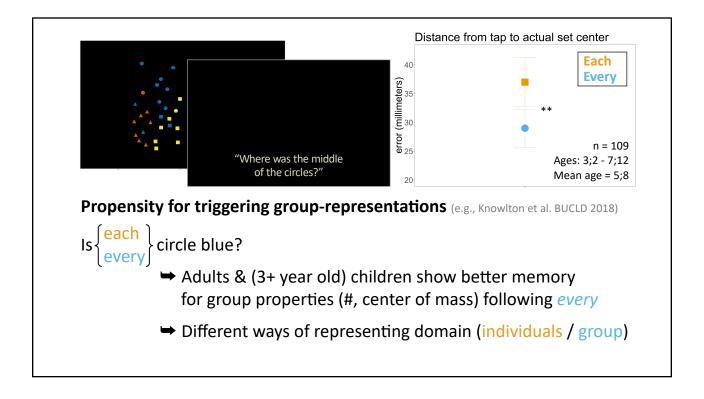


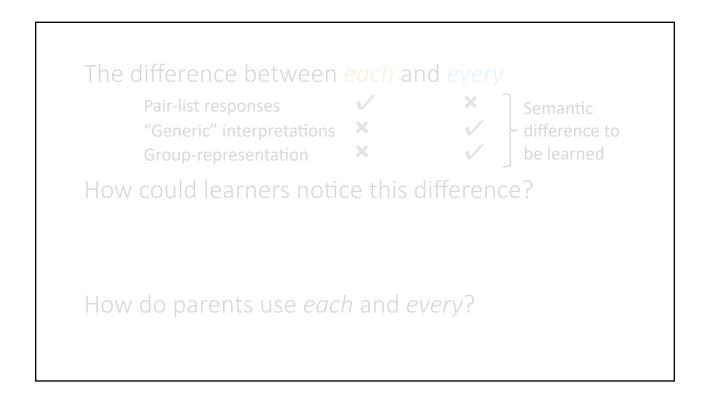


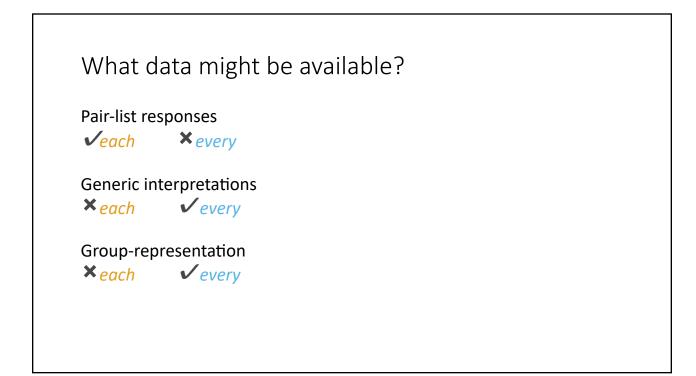


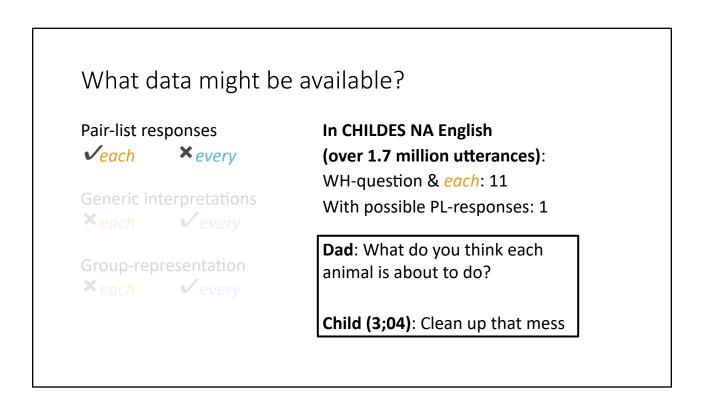












What data might be available?

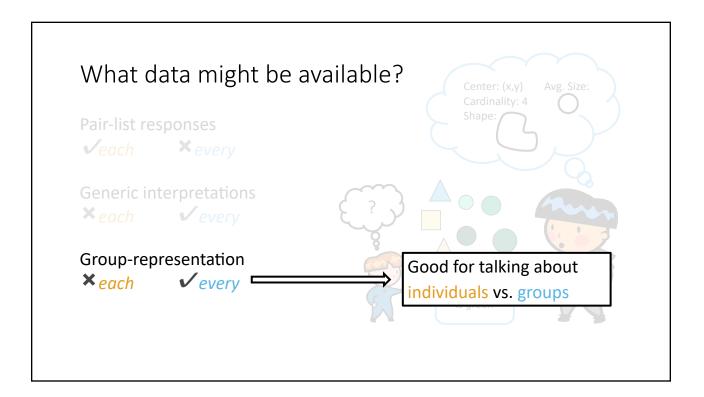
Pair-list responses ✓each ★every Generic interpretatio

×each ✓every

Group-representation **X** each **V** every In CHILDES NA English (over 1.7 million utterances): WH-question & *every*: 19 With possible PL-responses: 1

Mom: What did you play every day while you were there?

Child (4;11): ...the water game



What data might be available?

Pair-list responses

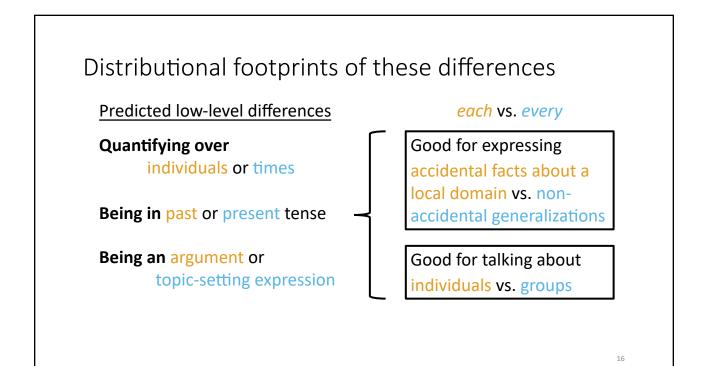
In CHILDES NA English:

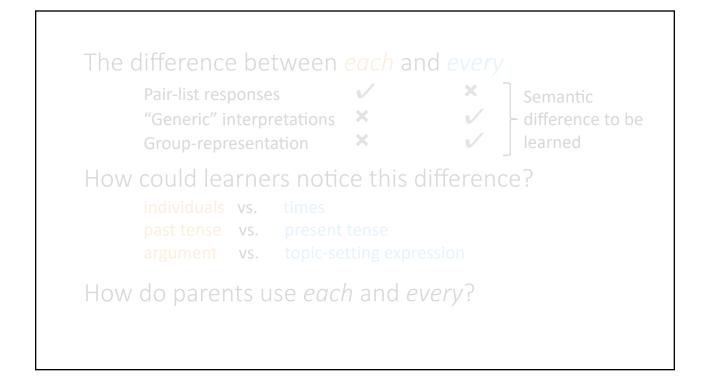
We made a sandwich for each teddy bear. Pour some milk into each one of these cups. Every time you get a pair of shoes on your feet you say they don't fit you! Every painting you do is that color.

🗙 each 🔹 🗸 every

Good for expressing accidental facts about a local domain vs. nonaccidental generalizations

Good for talking about individuals vs. groups





each and eve	ery in child-direct	ed speech
Sample: All corpora (that had typically-developing	in the North American Er children under 8 years old)	nglish portion of CHILDES
➡ 1,706,381	child-directed utterances	
Each	Every	All
538 (0.0315%)	728 (0.0427%)	20,558 (1.2048%)
Prorated, assuming	0.9 – 2.5 million utteranc	es/year (Hart & Risley 1995; 2003)
Each	Every	All
284 – 788	384 – 1,067	10,843 – 30,119

