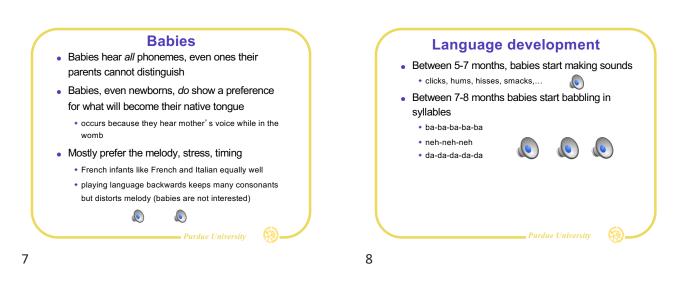
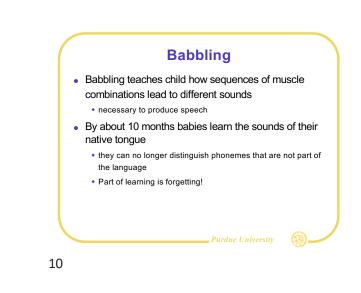


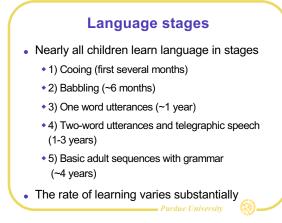
Babies and phonemes





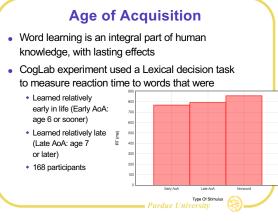












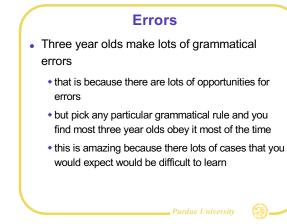




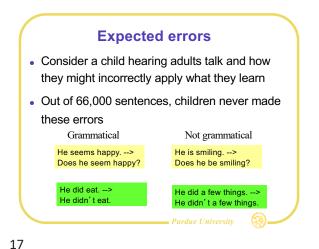
All hell breaks loose

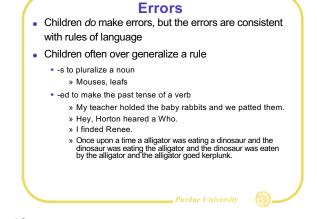
- After mastering 2-word strings, toddlers go crazy on language
- Consider changes in language (year;month)
 - + (2;3) Play checkers. Big drum. I got horn.
 - (2;5) Now put boots on. Where wrench go? What that paper clip doing?
 - (2;7) Ursula has a boot on. Shadow has hat like that.
 - (2;9) Where Mommy keep her pocket book? Show you something funny.
 - (2;11) Why you mixing baby chocolate? I finishing drinking all up down my throat.
 - (3;1) You went to Boston University? Doggies like to climb up.

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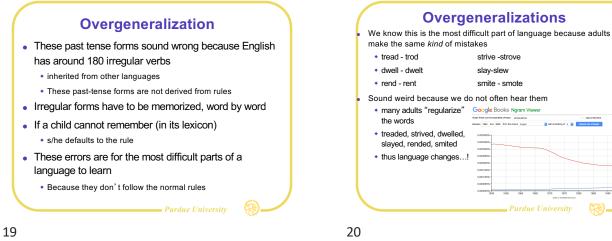
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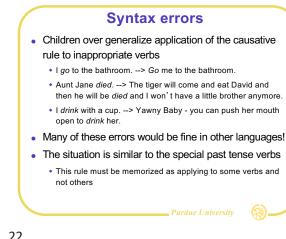


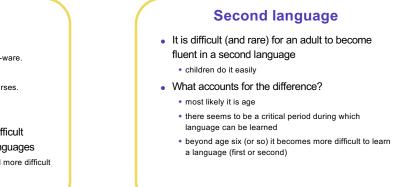


Syntax errors · Children make similar mistakes in applying grammatical rules • In English there is a causative rule that applies to some verbs and not others takes a verb meaning "to do something" and converts it to a verb meaning "to cause to do something" open to drink her. Thus you can say • The butter melted. --> Sally melted the butter. • The ball bounced. --> Hiram bounced the ball. But you can't say the second of each pair not others • I like sausage. --> I am liked of sausage. • I giggled. --> Sally giggled me. 22

Syntax errors · Adults also misapply the causative rule · Sparkle your table with Cape Cod classic glass-ware. · Well, that decided me. • This new golf ball could obsolete many golf courses. • If she subscribes us up, she' II get a bonus. • Boiler up! · Children's errors tend to track the more difficult aspects of a language, relative to other languages Adults make the same kinds of mistakes for still more difficult to remember cases

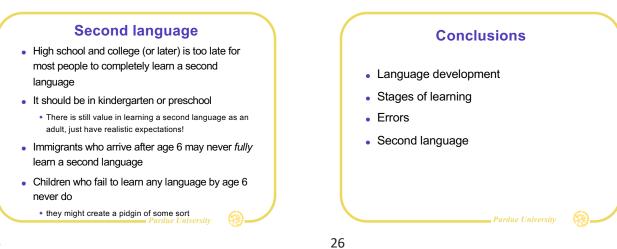
Purdue University



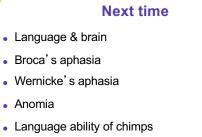


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PSY 200: Intro. to Cognitive Psychology



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• What's the big deal about Nim Chimpsky?

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