Psychology of Language

6 Critical period and language creation

Fall 2023 Tues/Thur 5:00-6:15pm

> Emma Wing Drop-in hours: Email me your availability!

Road map

- Wrapping up 5 Learning syntax & morphology
- Unit 1: Development of Language
 6 Critical period and language creation

Unit 1: Development of Language

6 Critical period & language creation

Learning objectives

- Define critical period
- Define *pidgin* and *creole*
- Describe the stages that generations of deaf school children in Nicaragua went through in the birth of a new language
- Form an inkling of an opinion with respect to the nativism/empiricism debate!
 - <u>Nativism</u>: there is an innate, biological aspect to language learning and the structure of language (note: nativists still think that individual language vocabulary and rules must be learned!)
 - <u>Empiricism</u>: general learning mechanisms allow a child to learn all of language. There is no innate learning device.

• Movie: Nicaraguan Sign Language

Movie: Nicaraguan Sign Language

- Discussion questions
 - 1. What is **homesign**?
 - 2. What is a **pidgin**?
 - 3. What is a **creole**?
 - 4. What stages did the school children in Nicaragua go through in the birth of Nicaraguan Sign Language?
 - 5. What is a big difference between the first signers in the school in Nicaragua and the later signers?
 - 6. What is one piece of evidence that Nicaraguan Sign Language is different from gestures that hearing speakers in Nicaragua use?
 - 7. Comment on the nativism/empiricism debate given the movie we just watched. What do you think? Is there evidence of nativism?

• For the exam:

 One of the short answer questions will ask you your opinion about nativism and empiricism. You don't need to have a strong opinion. You just need to say what you think now, and discuss some of the pieces of evidence for and/or against nativism/empiricism that we have talked about in class or that you learned elsewhere.