Thought and Language

• concepts, prototypes

• divergent vs. convergent thinking

• Categories:
superordinate
basic
subordinate

Problem Solving, Decision Making

• algorithms
• heuristics

•incubation
• metacognition

• mental sets; functional fixedness

• the effect of framing on decisions

• hindsight bias
• the self-serving bias
• confirmation bias; belief perseverance

Traps and Errors in Thinking and Problem Solving

• the availability heuristic

• the representativeness heuristic

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cooing -> babbling -> holophrastic speech -> telegraphic speech -> proper syntax

• phonemes
• morphemes

• overregularization

• descriptive vs. prescriptive grammar

Language Acquisition

• semantic networks

• Critical/Sensitive Period Theory

• Chomsky and "nativism"
  - The L.A.D.

• surface and deep structure of language

• Broca's Area
• Wernicke's Area

More on Language

• The Interactionist Model
• The Whorf-Sapir Hypothesis
- linguistic relativity, linguistic determinism

• Links to other units:
Skinner and Bandura: How do we acquire language?