South Dakota State University

ECE 361: Methods and Materials in Early Childhood Education

Concepts addressed in this course: *Major cognitive processes associated with student learning: memorization and recall*

**Students should refer to:**

**Specifically, students should review:**

- Memory Skills
  - Constructive Memory
    - Inferring knowledge
    - Good indicator of remembering information
  - Concept Acquisition
    - Classification
    - Schema development
  - Memorization & Recall Appropriateness
    - Better strategy for older children rather than younger children.
    - Appropriate situations
      1. Remembering short bits of information
      2. Groups of Facts for Ready Recall
  - Types of Memorization & Recall
    - Mnemonics
      1. Sayings
      2. Acronyms
      3. Rhyming phrases
    - Visual Organizers
      1. Venn Diagrams
      2. Picture Creations
      3. Webbing Charts
      4. KWL Charts
  - Facilitating factual recall
    - Dialogue with documentation
    - Revisiting class discussion notes