Concepts addressed in this course: *Methods for enhancing student learning through the use of a variety of resources and materials: Computers, internet resources, web pages, email*

**Students should refer to:**
NAEYC Position Statement on Technology and Young Children (Used as lecture reference).

**Specifically, students should review:**

I. NAEYC’s Position Statement on Technology and Young Children
II. Computer Usage with Children
   A. Methods
      1. Instruction of Computer Usage
      2. Cooperative Pairs
      3. Limiting Time
   B. Considerations
      1. Using Appropriate Game Software
      2. Using Word Processing as a Tool
      3. Using Email as a Tool
      4. Using Internet as a Tool for Inquiry
III. Evaluating Software for Children
   A. Evaluation Characteristics of Children’s Software (Elkind)
      1. Multiple Levels of Learning
      2. Meaningful Learning
      3. Little to no Down Time
      4. Low Competitive Process
      5. Inclusion of Multicultural and Anti-biased Characteristics
   B. Evaluation of Child-friendly Tools
      1. Menus and Navigation
      2. Understandable Labels and Directions
   C. Evaluation of Open-ended Learning
IV. Evaluating Internet Resources
   A. Technology Literacy within Searches
   B. Credible Sources
   C. Verifiable Sources
V. Evaluating Web Pages
   A. Readily Navigable
   B. Credible Information
   C. Knowledgeable Searches

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VI. Using Email as a Tool

Helpful websites include:
Alliance for Children – Children and Computers:
http://www.allianceforchildhood.net/projects/computers/computers_reports.htm
Early Connections – Technology and Learning:
http://www.netc.org/earlyconnections/preschool/index.html
NCES Young children and Computers:
http://nces.ed.gov/programs/quarterly/vol_5/5_1/q3_1.asp
NAEYC – Computers:  http://www.naeyc.org/resources/eyly/2001/01.htm
NAEYC Technology and Young Children Interest Forum:
http://www.techandyoungchildren.org/research.html