ECEM 130 MEETING 13 5/20/09

Reminder: No school on Monday, 05/25/09

Review Monday:

Questions and Comments

Curriculum Review: We have some samples and have ordered others, namely UC Everyday Math, TERC Investigations, and Kendall Hunt Trailblazers. When they arrive, we'll bring them all in so that you can look at Pre-K-2 curriculums.

Topic 1 Patterns

Monday's pattern problems
algebraic structure
Sorting, classification, sets
Mapping and functions
Equality and substitution

Topic 2 Videos: Algebra, Music

What did you see?
When is abstraction appropriate?

Topic 3 Elements of a learning environment for young children

Topic 4 Video: Baby Human

Assignment: Create an lesson plan for preschool age children in the area of Number/Operations, Measuring, or Algebra. Model your plan after the examples in the book, pages 222-229, to include:

Lesson Title:
Age:
Subject Area:
Concept: (Please specify number, measurement, or algebra concept from Table 6.2 pg. 203)
Objective:
Standards:
Focal Points:
Lesson Summary:
Beginning the Lesson:
Procedures:
Extension:
Adaptations:
Method(s) of Assessment:

Visit virtual manipulative sites and look at algebra activities.
We'll have "circle sharing" for your lesson plans on Wednesday, 05/27.