ECEM 130 MEETING 14 5/27/09

Review Last Wednesday:

Questions and Comments
Remaining questions about algebra

Curriculum Review: As soon as we receive the curriculum samples from UC Everyday Math, TERC Investigations, and Kendall Hunt Trailblazers, we will bring them in to review. These samples will give you an idea about the kinds of math students will be doing in Pre K - 2nd grade.

Topic 1 Sharing Lesson Plans

We will sit in a circle so everyone can share their preschool lesson plan with the class.

Topic 2 Algebra and Patterns

Balances
Gestalt visual patterns
proximity, similarity, continuity, closure, area, symmetry
Symmetries
translation, rotation, reflection, multiple, re-entrant

Topic 3 Activity: Pattern/Attribute Blocks

Building and identifying patterns

Topic 4 Virtual Manipulatives for Algebra and Patterns

Illuminations

Assignment for Monday, June 1:

Read Chapter 4: Creating a Constructivist Classroom