ECEM 130 MEETING 12 5/18/09

Review Wednesday's Class:

Questions and Comments
Ideas, remaining questions about Measurement

Topic 1 ***Algebra Stories***

"Patterns"
"Fish is Fish"

Topic 2 ***Developmental Milestones***

Handout
Numbers and Measurement Units

Topic 3 ***What is Algebra***

ancient algebra (14th-18th centuries)
modern algebra (19th-21st centuries)
patterns and symmetries
physical anchors
groups and mapping
equality and substitution

Topic 4 ***Early Algebra***

When is abstraction appropriate?

Topic 5 ***Algebra Group Activity***

What comes next in these sequences?