ECEM 130 ASSIGNMENTS

Recommended Textbook

Eugene Geist, *Children are Born Mathematicians: Supporting Mathematical Development, Birth to Age 8*, Pearson, 2009

ISBN-10: 0131116770 ISBN-13: 9780131116771

This text is not in the bookstore at this time, but you can buy it through Textbooks.com, Amazon.com, Textbooksnow.com, etc.

Discovery Journal

The discovery journal is a *brief* record of your thoughts, reactions, and reflections to the content presented each class period. You should write about what impressed you. What made you think about teaching and learning? What felt good and what felt bad? Describe your process of discovery, your thoughts, frustrations, insights, confusions, group and individual successes, and anything else of personal relevance.

The purpose of your journal is to help you to synthesize what you already know with what you learn during this course.

Each Wednesday we'll give you an organized prompt to write about in your journal. The prompts may include reading assignments, handouts, class activities, etc. We'll look over your notebook entries during class on each Monday and invite you to share your insights and reflections with the rest of the class.

Early Math Toolbox

Throughout this course you'll receive handouts of activities, journal articles, and other information. Your math toolbox is a place to keep handouts, ideas, website lists, etc. We suggest an accordion folder or file box where you can organize things that you may want to find later. Think of the math toolbox as something that you will build and use during this course and continue to add to after the course is over.