The Final Project

The purpose of this project is for you to put together all that we have done in the course.

This project is individual and is to be completed on your own. THERE WILL BE NO EXCEPTIONS. ALL PROJECTS MUST BE IN NO LATER THAN 6:00pm December 10th.

Format:

It must be a word file. Submitted electronically to me as an email attachment. All resources must have complete references in APA Style. The Resources that you utilize can be referenced in the sections they address rather than at the end of the piece.

The Problem:

You are leading a team of teachers to choose a new curriculum. It is your team’s responsibility to determine the mathematical and pedagogical goals for this new curriculum and justify why they are important to the board and community. There is a board member whose partner is a book representative for commercial text. Be careful! You must have a system that is well founded in evidence for choosing one program over another. Your job is to develop a plan that you and your team will use. Assume that you have until May 15th 2009 to make a decision. Your team will have all the resources it needs.

Here are some (but not all) the questions you should consider.

What level of mathematical fluency do you expect for the students who graduate from your school?

How are you first going to find out what is available for use with your students? What are those resources?

What questions are you going to ask to evaluate the curriculum?

How will you know that it is any good?

Any other means that your team will use to gather data to make a selection.

How are these texts to be implemented?

Your grade will be based upon the quality and completeness of your plan as well the evidence justifies your goals in today’s society.