Class Agenda

Tuesday, August 31, 2004

Tentative Schedule of Activities:

2:00 PM     Continuation of HTML using Netscape Composer

Use of filenames: "default.htm", "index.htm"—these become the default first page in a directory of files. We should use these filenames carefully.

Images, Background Images, Links and Tables

2:25 PM     MacGyver Math Activity

Let’s present and share our ideas about these two problems. What are some alternate strategies for helping someone to understand these two important concepts?

2:50 PM     Textbook Reading—PSSM Chapter Two—Principles for School Mathematics

What/Who is NCTM? How and why did this document come into being? What are the purposes of these six underlying principles? Where do you agree and/or disagree with these principles? Are they sufficient as a foundation upon which to build a mathematics curriculum? How so?

Brahier Discussion Questions from Chapter One

How did these questions influence your understanding of what is mathematics? Of what is important in mathematics? Of what is emphasized in American classrooms in mathematics? Of what should be emphasized in the mathematics classroom?

Assignments for NEXT Tuesday:

- Metalesson
- Discussion Questions: Page 58 of Brahier: # 3, 4, 5, and 6. Post answers in HTML on website by Tuesday for discussion purposes.
- Read: Chapter 3 of PSSM (Pages 28 - 71). Be prepared to discuss. Which one standard sticks out in your mind the most? Why? In what ways do you see that standard within teaching and learning mathematics?
- Read: Chapter 2 of Brahier (Pages 29 - 60). Complete discussion questions above.
- Assignment: In your electronic notebook, create ONE MacGyver-like problem—an important concept that we take for granted, but has deeper significance than we first realize.

Reminder: There will be no class on Thursday, September 2, of this week.

Have a great week!