

Possible Topics for the Math & Teaching Seminar

January 20, 2010

Some items that are already on our list of possible topics for the seminar include

- Structuring Multisection Courses
- Teaching Reading in Mathematics
- What Should (Undergrad) Students Know When They Graduate?
- What Should Our Math Ed Majors Know When They Graduate?
- Can Using Computers Help Students Learn Mathematics?
- What Does Research Say About How Our Students View Proofs?
- How Can Our Classes Be More Discovery Oriented and Student Directed?
- Teaching Courses at the Graduate Level
- How Can We Motivate Our Students?
- What Does Philosophy Tell Us About the Process of Understanding Math?
- What Can We Learn from the Research on How Children Learn Math?

and a presentation by Master Teacher and Professor Emeritus, Bob Zink of Purdue, West Lafayette.

If you have more ideas, send us an email!