



Professional Development Courses

Thinking Mathematics I: Ten Principles and Additive Structure

This course focuses on research about how children learn mathematics and how these findings can be applied in the classroom. Ten Principles capture practices that lead to a better understanding of math for all students and are applicable at all levels. In this course, they are exemplified through the research on counting, addition, and subtraction. The course takes a broader look at the importance of patterns and relationships throughout math, addresses the kind of questioning that promotes thinking in math class, and provides a framework for thinking about curriculum and lessons.

Instructor: Lily Delos Santos

Date/Time: July 11 – 20, 2012; 8:30 a.m. – 2:30 p.m., with 8 hour practicum

Venue: GFT Union Hall

Please register at the GFT office in Mangilao.

3 Graduate Credits from the University of San Diego

Cost: \$450 GFT Member \$600 Non-member

**ALL OF THE ABOVE CLASSES MAY BE USED FOR
RECERTIFICATION.**