

Professional Development Courses

Thinking Mathematics: Volume 1 - Foundations

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: Jan Rudolph

Date/Time: December 26, 2012 – January 4, 2013 (Wed./Thurs./Fri); 8:00 a.m. – 5:00 p.m., with 7 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.