



# 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: Lily Delos Santos  
Date/Time: June 11 – 19, 2012; 8:30 a.m. – 2:30 p.m., with 7 hour practicum  
Venue: GFT Union Hall

## *Instructional Strategies That Work*

This course provides practical applications of instructional strategies that are outlined in the research base on effective instruction and have been proven to support student learning. At the center of this course are cognitive strategies that foster critical thinking and the transferability of skills learned. Course participants will learn how to evaluate curriculum materials for any content area, organize content for learning, and develop or evaluate scoring guides for student tasks. These strategies can be applied in K-12 settings and are particularly helpful for students with special needs.

Instructor: Lily Delos Santos  
Date/Time: June 21 – 29, 2012; 8:30 a.m. – 2:30 p.m., with 7 hour practicum  
Venue: GFT Union Hall

## *Beginning Reading Instruction*

Beginning Reading Instruction will now be available for interested participants this summer! This course will cover the most effective strategies for teaching beginning reading and emphasizes on helping students develop phonemic awareness, knowledge of the alphabetic system, phonics/decoding skills, print awareness, fluency and comprehension. Participants will obtain knowledge on how students develop basic decoding skills.

Registration is available at the GFT Office Monday to Friday between 8am to 5pm.

Instructors: Josephine Cruz & Kim Thai Cruz  
Date/Time: June 25, to July 5, 2012, Monday to Friday from 8am to 1pm  
Location: TBD

**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.**