

# Multisensory Math Workshop



**Virtual Professional Development**

**August 5 & 6 8:00 AM—5:00 PM**

## ABOUT THE 2-DAY WORKSHOP

\$95 per person (3+ group rate \$75 per person)

The multisensory approach is a unique way of "thinking" about teaching mathematics for all students. This program applies Orton-Gillingham multisensory instructional strategies to mathematics. This approach fits easily with recommendations from current research and suggestions from the National Math Panel regarding instruction for struggling learners. Hands-on work with manipulative objects is recommended for all students at all ages. It enhances both concept integration and memory. This approach is especially important for LD students and those with conceptual gaps. It is however, an approach which is appropriate for all students.

- The instructional sequence Concrete-Representational-Abstract is modeled with explicit instructional language which enhances student comprehension
- Participants practice instructional strategies during the workshop
- Workshops are appropriate for general education teachers, resource and special education teachers, ESOL teachers and any teachers who

- Sessions each day:  
8:00 -12:00 &  
1:00-5:00
- Evidence Based/  
Aligned with the  
Common Core State  
Standards
- Based on MSLE/ O-G  
Strategies, the NCTM  
Focal Points, and the  
Principles of UDL  
(Universal Design for  
Learning)
- Recording & info  
avail for 2 months

## ABOUT Marilyn Zecher

Teacher, Nationally Certified Academic Language Therapist specializing in the application of O-G Multisensory Strategies for teaching Math, Study Skills, Reading & Language, Spanish and Content Area Subjects.

Ms. Zecher is a former classroom and demonstration teacher in an Orton-Gillingham based public school program. She holds a BA in education and a BA and MA in English. In 2004, Ms. Zecher received her certification as an Academic Therapist specializing in multisensory mathematics and study skills.

She helped to develop ASDEC's Multisensory Mathematics program that apply Orton-Gillingham instructional techniques to the teaching on mathematics.

Ms. Zecher is a presenter at [IDA](#) and [LDA](#) and the [National Teachers of Mathematics](#) national and regional conferences.

