

# YOSHIMOTO ORTON-GILLINGHAM (O-G) APPROACH TEACHING MATHEMATICS in the CLASSROOM

*An Intensive 2-Day Course in Explicit, Systematic Hands-on Math Instruction for all Students*

Sponsored by

The Ohio Coalition for the Education of Children with Disabilities (OCECD) and Orton-Gillingham International, Inc.



**Ron Yoshimoto, M.Ed., M.S.W.**  
Fellow of the Academy of Orton-Gillingham  
Practitioners and Educators  
Director, Orton-Gillingham International, Inc.

Ron Yoshimoto is a master trainer in the Orton-Gillingham Approach, having trained thousands of individuals in continental U.S.A., Canada, as well as Singapore and Hong Kong. Ron's engaging style, hands-on approach and ability to engage all learners has made him a favorite for the teachers he works with. He has had more than 30 years experience in training teachers/parents and working with dyslexics. Ron is the former Vice-president of the Academy of Orton-Gillingham Practitioners and Educators and co-president of the Hawaii Branch of the International Dyslexia Association (IDA). He is currently the Director of the MSL Centres in Singapore and Hong Kong and the Director of Orton-Gillingham International in Denver, Colorado.

[http://www.msl-orton.com.sg/aboutus\\_ron.htm](http://www.msl-orton.com.sg/aboutus_ron.htm)  
<http://www.ortongillinghaminternational.org>

**WHEN: Monday & Tuesday, August 8 & 9 - 8:00 AM - 3:30 PM**

*Indiana Wesleyan University, Columbus Education Center*

*3455 Mill Run Drive, 5<sup>th</sup> Floor, Hilliard OH 43026*

**Course Fee: \$420 per person (includes \$130 math kit)**

**Group rate for school groups of 5 or more - \$390 per person**

*One graduate credit is available thru Notre Dame College for an additional \$135*

**SPACE IS LIMITED – PRIORITY GIVEN TO OHIO CLASSROOM TEACHERS**

*For course registration questions contact: Dr. Charlotte G. Andrist – 614.288.8784 (call or text) or [charlotteandrist@gmail.com](mailto:charlotteandrist@gmail.com)*

This two-day course is a structured, multisensory, and manipulative-based program that imparts practical ideas for implementing instruction to individuals, small groups, and whole classrooms. It is designed specifically for elementary and middle school classroom teachers, tutors, reading specialists, special education teachers, home-school parents and school administrators. It is a hands-on, interactive, instructional approach that focuses on teaching the basic operations of mathematics – addition, subtraction, multiplication, division and fractions - in a different way. Using a developmental process that provides learning experiences which move from the concrete to representational to abstract, participants will acquire the skills needed to teach students from kindergarten to secondary levels. The overriding principle of OG Math is “imagination, not rote memorization” which supports greater conceptual and visual understanding of mathematics. Come and experience the power of OG Math!

## **OG Math: A multisensory mathematics approach...**

- Encourages students to consciously "think" through processes which might be automatic for many.
- Allows the student to experience touching, moving and building math concepts with concrete materials while seeing, explaining and hearing how math problems can be solved.
- Teaches patterns of thought, i.e. the process needed to perform math functions and problem solving correctly, not just memorizing facts.
- Develops in a structural and sequential way in order to fill any gaps in the child's knowledge of math functions, vocabulary and problem solving. Eventually, students develop adequate math skills to become independent learners.
- Is a success oriented program in which the students work at levels appropriate to their abilities.

**YOSHIMOTO O-G MATHEMATICS TRAINING for CLASSROOM TEACHERS**  
**RON YOSHIMOTO, M.Ed., M.S.W., F/ADGPE**  
**Director, Orton-Gillingham International, Inc.**  
**WORKSHOP REGISTRATION**

**What:** This OG Math Course is designed to help participants:

- Understand what makes mathematics so difficult for struggling students including those with dyslexia
- Recognize the importance of multi-sensory teaching and learning
- Use manipulative(s) and drawings to enhance the student's ability to visualize math concepts
- Learn to apply the basic themes of the OG Approach to mathematics
- Appreciate the importance of making Math fun and successful for both the teacher and student
- Develop comprehensive OG Math lesson plans for students
- Teach basic mathematics skills to mastery in a cumulative, sequential methodology

**Where:** Indiana Wesleyan University Columbus Education Center, 3455 Mill Run Drive, 5<sup>th</sup> Floor, Hilliard, Ohio 43026

**When:** Monday and Tuesday, August 8 & 9; 8:00 AM – 3:30 PM

**Note:** Lunch will be 30 minutes. Space is available for those who wish to pack a lunch; there are also restaurants in Mill Run.

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Name \_\_\_\_\_ Position/ grade \_\_\_\_\_

School District/Organization \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

Zip Code \_\_\_\_\_ Email \_\_\_\_\_

Home address \_\_\_\_\_ City/ Zip \_\_\_\_\_

Cell phone \_\_\_\_\_ Alternative phone \_\_\_\_\_

**This course is limited to 25 attendees.** Please contact Dr. Charlotte G. Andrist at 614.288.8784 (call or text) to insure that space is available **before** you mail this registration form. Certificates of attendance will be issued on completion of the course. One graduate credit will be available thru Notre Dame College for an additional charge of \$135 for Ohio Residents. All questions about graduate credit will be addressed during the first day of the course.

**Workshop Registration fees\***

\_\_\_ \$420 Individual registration

\_\_\_ \$390 per person school groups of 5 or more

\*This Yoshimoto OG Math course includes a math kit for each participant valued at \$130 plus all materials and lesson plans needed to implement what is taught in the course. Group registrations must be mailed in together.

**Please make all personal and PO course checks payable to OCECD. Send course registration form and check to:**



Orton-Gillingham International, Inc.  
Teacher Training • Consultation • Certification

**O-G Course Registration**  
**c/o Dr. Charlotte G. Andrist**  
**2948 Scioto Place**  
**Columbus, Ohio 43221**

If you wish to pay for the course by PO or credit card, please contact Barbara Rice at [barbarar@ocecd.org](mailto:barbarar@ocecd.org) or call 844.382.5452.