

Exploring Bridges, Grades K–5

Teachers who know more math tend to have higher achieving students. Teachers who know more of the math associated with the curriculum they are using and use standards based instruction tend to have higher achieving students. This course promotes deeper understanding of the underlying mathematical concepts behind the Bridges K–5 curriculum.

“The mathematics that teachers need to know to do math well is different from the mathematics needed to teach math well.” – Deborah Ball. This course focuses on the mathematics that teachers need to know to implement Bridges with the greatest fidelity. Instructional strategies that deepen student understanding are modeled in the course as well as made explicit through participant reflection. Participants will also explore the levels of math teacher talk that are embedded in the instruction of the course.

Course Goals

In this 20-hour course, participants will develop their own mathematical capacity; explore visual models for mathematics; discuss and reflect about the pedagogy modeled in the course; and explore all five strands of math content.

Instructor(s)

Mike Wong has 30 years of teaching experience in the North Clackamas School District. He was part of the district’s Math Advisory Committee and helped found their first charter school. Mike has a master’s degree in curriculum and supervision and has been a professional development instructor for The Math Learning Center since 1986.

How can we help?

Contact The Math Learning Center at 1-800-575-8130 or visit our web site at www.mathlearningcenter.org.

“Great Workshop! Should be required for any teacher using Bridges!”

- Teacher from Klamath Falls SD

REGISTER TODAY

Call 1-800-575-8130 with Visa or Mastercard or fax form to 503-370-7961. You can also mail this completed form with check, credit card number, or PO to The Math Learning Center, P.O. Box 12929, Salem, OR 97309. Full payment of the noncredit fee is due upon registration. A \$25 non-refundable cancellation fee per workshop applies.

Exploring Bridges, Grades K–5 Section: A14 Two (quarter-hour) graduate credits (optional)

FIRST NAME, MI, LAST NAME			
HOME ADDRESS		HOME PHONE	
CITY		SCHOOL PHONE	
SCHOOL	STATE	ZIP CODE	GRADE LEVEL
PAYMENT METHOD		EMAIL	
<input type="checkbox"/> CHECK OR MONEY ORDER <input type="checkbox"/> VISA <input type="checkbox"/> PURCHASE ORDER <input type="checkbox"/> MASTERCARD			
CREDIT CARD NUMBER OR PO NUMBER		EXPIRATION DATE	
SIGNATURE			

Course Information

Exploring Bridges, Grades K–5

Section: A14

Dates: August 1, 2, 3, 2012

Time: Wednesday–Friday
8:00 a.m. - 3:40 p.m.

Location: George Fox University
12753 SW 68th Ave
Portland, OR 97223

Fee: \$400 noncredit
Payable to
The Math Learning Center

Optional University Credit
Two (quarter-hour) graduate credits

Optional credit through Western Oregon University.
\$100 for two quarter-hour graduate credits.
A-F or Pass/No Pass grading.
Details sent upon registration.

