








Unlock your staff's MATH POTENTIAL!



Discover OCTM's Professional Development Cadre Math Workshops 2009-2010

Strengthen your staff's understanding, implementation, and assessment of mathematics and the K-12 standards, enabling your teachers to better help students progress toward the Oregon Diploma. Workshops targeting effective instruction include:

-  **Oregon Math Standards:** Delve into Oregon's K-12 math standards to realize the importance of every teacher's role in preparing all students for the Oregon Diploma
-  **H.O.T. Mathematics:** Learn to recognize and adapt the cognitive demand of math tasks for higher order thinking.
-  **Are You Asking the Right Questions?** Engage students and drive their thinking from fragile conceptualization to solid understanding with good math questions and questioning strategies.
-  **Lesson Leverage:** Lift students' engagement and achievement with tools for anticipating student responses, sequencing student sharing, and connecting student work to math content.
-  **Assessment's Big Ideas:** Explore the purposes of different forms of assessment, including examining samples of student work.
-  **Assessment FOR Learning:** Learn to use student work, formative assessment and data to guide instruction and identify misconceptions.
-  **Work Samples and Scoring:** Learn the ins and outs of the Oregon State Scoring Guide to score student work samples for the Oregon Diploma.

To schedule a workshop,

or for more information,

contact:

Ann McMahon,
Workshop Coordinator
Home: 503-760-3067
Mobile: 971-212-5143
Email: anntmc@gmail.com

Who should attend? K-12 teachers of mathematics, paraprofessionals, math coaches, administrators, and/or parents

Who conducts the workshops? The Professional Development Cadre, sponsored by the Oregon Council of Teachers of Mathematics (www.octm.org)

What's the format? 2- to 6-hr workshops

Cost? \$125 per hour with a two-hour minimum, plus facilitator travel and copy expenses

Also available: Personalized professional development for your school or district



Oregon Council of Teachers of Mathematics