

DCTM - Delaware Council of Teachers of Mathematics, Inc.

Fall Dinner Meeting

Wednesday, October 28, 2015 - Modern Maturity Center, Dover, DE

Featuring

Max Ray-Riek

Sense-Making and the Mathematical Practices

Sense-Making and the Mathematical Practices

Max Ray-Riek

The Common Core Math Standards are content standards, but they are designed to shift instructional practice as well. In this session, we'll experience how the content standards, plus the Standards for Mathematical Practice, align to help teachers improve instruction and implement NCTM's eight Instructional Practices. Or, without all the jargon: learn how the Common Core means that we get to teach kids to make sense of problems, share their ideas, learn from each other, and have fun in math class, all while covering the content!

Max Ray-Riek is a Professional Collaboration Facilitator at the Math Forum, and the author of the book *Powerful Problem Solving*. The Math Forum (<http://mathforum.org>) is a leading online resource for improving math learning, teaching, and communication, with a focus on problem solving and mathematical practices. Max is a former secondary mathematics teacher who has presented at regional and national conferences on fostering problem solving and communication and valuing student thinking, including presenting an Ignite talk proving that " $2 > 4$ ": <https://www.youtube.com/watch?v=h00Ux1qx2zw>.

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| 5:00 P.M. – 5:45 P.M. | Registration and Social Time |
| 5:45 P.M. – 6:00 P.M. | DCTM Business Meeting |
| 6:00 P.M. – 7:00 P.M. | Dinner |
| 7:00 P.M. – 8:00 P.M. | Sense-Making and the Mathematical Practices |
| 8:00 P.M. – 8:30 P.M. | Door Prizes |

REGISTRATION

Max Ray-Riek

Sense-Making and the Mathematical Practices

Modern Maturity Center

Wednesday, October 28, 2015

Name _____ School _____

District _____ School Phone Number _____

Personal Phone Number _____ E-mail address _____

Registration fee is \$38.00. Payment in the form of a check or school purchase order must accompany registration. DCTM's State of Delaware vendor number is 0000141875. (A school may send notification via email about registrations while payment or a purchase order is being processed.) Make checks payable to DCTM, Inc. Send registration and payment via the U. S. mail to:

Taffy McAneny
107 Thompson Circle
Landenberg, PA 19350
610-574-3019

Registration must be received by October 16, 2015. An e-mail confirmation will be sent upon registration. Visit www.dctm.k12.de.us for directions and information on the dinner meeting.