

Rowing with both oars: Engaging all students to raise mathematics achievement NCSM 2012 Annual Conference, Philadelphia

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South Cook and West Cook Mathematics Initiatives

General Project Information

For basic information about the projects, see <http://goo.gl/6DaI1> and <http://goo.gl/DiB5X>.
For further information, please contact us at sendhil@uic.edu.

Math Talk Resources

Secondary Number Sense Routines (San Diego) — a gold mine of examples
<http://goo.gl/MPp0y>

Number Talks: Helping Children Build Mental Math and Computation Strategies, Grades K–5
by Sherry Parrish, published by Math Solutions — <http://goo.gl/ryVAv>

“Never Say Anything a Kid Can Say!” by Steven C. Reinhart
Mathematics Teaching in the Middle School 5(8) 478–483 (2000)

“Number Talks” by Ruth E. Parker
“Helpful Hints for Implementing Number Talks” by Cathy Young
(Search on the Math Perspectives and Math Solutions sites)

Classroom Discussions: Using Math Talk to Help Students Learn, Grades 1–6
by Chapin, O’Connor, and Anderson, published by Math Solutions — <http://goo.gl/NYVpc>

Re-Engagement Lesson Resources

Inside Mathematics — <http://insidemathematics.org/>
The Mathematics Assessment Project — <http://map.mathshell.org>

“Orchestrating Discussions” by Smith, Hughes, Engle, and Stein
Mathematics Teaching in the Middle School, 14 (9) 548–556 (2009)

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