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Session # 52 – School Principals and Teacher Leaders Teaming to Improve Student Achievement

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Resources for Mathematics

Minds on Mathematics: *Helping to make math rigorous & relevant for ALL K- 12 students*

- Go to: www.smarterbalanced.org

NCTM Resources:

- ★ shop online link: <http://www.nctm.org/catalog/>
- Elementary Journal: Teaching Children Mathematics
- Middle School Journal: Mathematics Teaching in the Middle School
- [Essential Understanding ...Series](#)
- [Navigating Through ...Series](#)
- [Good Questions: Great Ways to Differentiate Mathematics Instruction](#)
- [More Good Questions: Great Ways to Differentiate Secondary Mathematics Instruction](#)

Math Solutions Resources:

- ★ store link: <http://store.mathsolutions.com/index.php>
- [Classroom Discussions: Seeing Math Discourse in Action](#)
- [Number Talks: Helping Children Build Mental Math & Computation Strategies](#)
- [Good Questions for Math Teaching: Grades K - 6](#)
- [Good Questions for Math Teaching: Grades 5 – 8](#)
- [Investigations, Tasks, & Rubrics to Teach & Assess Math](#)
- [Faster Isn't Smarter: Messages about Math, Teaching, & Learning in the 21st Century](#)

Other Resources:

- www.exemplars.com
- www.mathforum.org
- www.continentalmathematicsleague.com
- www.commoncoresheets.com
- [Lenses on Learning](#)
- www.insidemathematics.org
- www.learner.org
- www.vamsc.org
- <http://www.copyright.com>

Virginia Department of Education Resources:

- ★ Main page: doe.virginia.gov
- [Curriculum Framework](#)
Direct Link – http://doe.virginia.gov/testing/sol/st&ards_docs/mathematics/index.shtml
- [Vertical Articulation](#)
Direct Link – http://doe.virginia.gov/instruction/mathematics/professional_development/institutes/index.shtml
- [ESS Sample Lesson Plans](#)
Direct Link – http://doe.virginia.gov/testing/sol/scope_sequence/mathematics_2009/index.php
- [Vocabulary Word Wall Cards](#)
Direct Link – http://doe.virginia.gov/instruction/mathematics/resources/vocab_cards/index.shtml
- [Technical Assistance Document](#) (posted September 2013)
http://www.doe.virginia.gov/instruction/mathematics/resources/mathematics_sol_technical_assistance.pdf
- [Modifying Resources to Promote Problem Solving & Critical Thinking](#) Fall 2013 (posted October 30, 2013)
http://www.doe.virginia.gov/instruction/mathematics/professional_development/institutes/index.shtml#2013
- [Using Statewide SOL test results to guide instruction](#)
http://doe.virginia.gov/testing/sol/performance_analysis/index.shtml