

Coaching for Math GAINS Resources

Books:

- Burns, Marilyn; *The Math Coach Field Guide: Charting Your Course*; Math Solutions, Sausalito, CA, 2006
- Knight, Jim; *Instructional Coaching: A Partnership Approach to Improving Instruction*; Corwin Press, 2007
- Stone, Randi; Cuper, Pru; *Best Practises for Teacher Leadership*, Corwin Press, 2006- (chapters on Professional Collaboration within an Inclusive Classroom Setting & Team Teaching from Two Perspectives)
- Ministry of Education, Ontario, *Education for All, Expert Panel Report on Literacy & Numeracy Instruction for Students with Special Needs, K-6*, 2005
- Ministry of Education, Ontario, *Leading Math Success (Expert Panel Report)*, 2004
- Ministry of Education, Ontario, *Ontario Math Curriculum Grades 1-8, 9&10*, 2005, gr 11&12, 2006
- Ministry of Education, Ontario, *TIPS4RM* introductory sections (7, 8, 9P, 10P), 2005-2008
- Ministry of Education, Ontario, *Think Literacy Math* gr 7-9, gr 10-12,
<http://www.edu.gov.on.ca/eng/studentsuccess/thinkliteracy/library.html>
- Van de Walle, John, *Elementary and Middle School Mathematics, 4th ed.*, Pearson Education, 2001
- Small, Marion, *Big Ideas from Dr. Small: Creating a Comfort Zone for Teaching Mathematics*, Nelson Publishing, 2009
- Small, Marion; *PRIME Number Sense & Operations, Background and Strategies*; Nelson Publishing, 2005

Articles:

- Lipton, Laura and Wellman, Bruce; *How to talk so Teachers will Listen*; ASCD Educational Leadership September 2007, Volume 65, Number 1, pp 30-34; <http://www.bcssa.org/pro-d/conf-present/LLA-Y6/talktoteachers-ascd.pdf>
- Schen, Molly; Rao, Sanjiv; Dobles, Ricardo; *Coaches in the High School Classroom, Studies in Implementing High School Reform*, Annenberg Institute for School Reform, Schools for a New Society Carnegie Corporation of New York, March 2005

Video or webcast:

- Knight, Jim; The Instructional Coaching Virtual Conference at University of Kansas
 (<http://www.instructionalcoach.org/conference/virtual/knight.html>)
- Lipton, Laura & Wellman, Bruce; *Effective Mentoring: Building Learning Focused Relationships*, The Video Journal of Education, 2003
- Literacy & Numeracy Secretariat, Ontario; *Coaching for Student Success in Mathematics*
 (<http://www.curriculum.org/secretariat/june28.shtml>)
- Literacy & Numeracy Secretariat, Ontario; *Differentiating in Mathematics*
 (<http://www.curriculum.org/secretariat/may28.shtml>)

Literacy & Numeracy Secretariat, Ontario; *High Yield Strategies for Improving Mathematics Instruction and Student Learning (CIL)*

(<http://www.curriculum.org/secretariat/february26.shtml>)

Ministry of Education, GAINS CD, *Collaborative Assessment*, Trillium Lakelands DSB, 2009

Ministry of Education, GAINS CD, *Math Coaching*, Simcoe County DSB 2009

Schultz Centre for Teaching and Leadership , *Collaborative Teaching Cycle*,

(<http://www.schultzcenter.org/coachingcycle.shtml>)

What is coaching?: <http://www.hr.ubc.ca/odl/coaching/1on1/whatiscoaching.html>

Questioning:

Probing Questions: http://www.lasw.org/questions_probing.html

Strategic Questions: <http://fno.org/nov97/toolkit3.html>

Coaching Questions: <http://www.fulcrumsearchscience.com/Articles/CoachingwithQuestions.htm>