Ontario Summer 2006 Workshops
for Grades 4 – 8 Teachers of Mathematics

Learning Elementary Math Using a Variety Tools

TinkerPlots – Dynamic Statistics Software
GSP4 – Dynamic Statistics Software
TI-15 Handheld Thinking Tool
Manipulatives



These two-day workshop will range through a rich array of thinking tools Ontario teachers and students can put to powerful use in supporting learning in elementary math classrooms. These tools will include TinkerPlots, GSP4, manipulatives and TI 15's.

TinkerPlots
Dynamic Data Exploration

THE GEOMETER'S SKETCHPAD®

The workshops will be facilitated by Tom Steinke, Stewart Craven, and Gord Cooke.

- **Toronto, July 17 and 18, 2006**
- **Ottawa, July 19 and 20, 2006**



Registration costs for these workshops, which will include handouts, a CD, a DVD, lunch, and refreshments, is $200, payable by cheque to "vLearning". Please send cheque and completed registration form to:

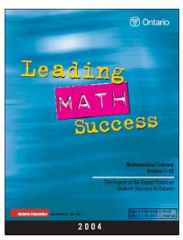
vLearning
48A Woodford Way
Nepean, Ontario, K2J 4B9
Tel: 613-823-6863
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www.vlearning.ca

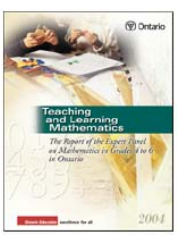
Please check one:

Toronto Workshop ____
Ottawa Workshop ____

First Name: _____ Last Name: _____
Email: _____
Address: _____
City: _____
Province: _____
Postal Code: _____
Home Phone: (____) _____ - _____
Grade(s): _____
School: _____
Board: _____

"In an effective mathematics program, students learn in the presence of technology. Technology should influence the mathematics content taught and how it is taught. Powerful assistive and enabling computer and handheld technologies should be used seamlessly in teaching, learning, and assessment. Dynamic statistics software and dynamic geometry software bring the worlds of data and geometry to life for tactile and visual learners." p. 47, Leading Math Success





"Exploring mathematics with technological applications should be an integral part of the junior mathematics program. Many junior students use technology on a daily basis to investigate and to communicate ideas. Technology is part of their world and the world of their future (deSessa, 2000). Technology is not meant to replace mathematical thought but to expand it." p. 28, Teaching and Learning Mathematics