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Sign up now
 for this workshop
 with
 Best Selling
 Author
GREG TANG!

Registration

★ **Go Fast Go Far™**
 presented by **Greg Tang**

- PROVIDENCE** - October 10, 2007
- BOSTON** - October 23, 2007
- PORTLAND** - November 1, 2007

Name _____

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Exp. Date: _____ Signature: _____

Locations and Dates:

★ **PROVIDENCE**

October 10, 2007
 Radisson - Airport
 2081 Post Rd.
 Warwick, RI 02886
 (401) 739-3000

★ **BOSTON**

October 23, 2007
 Holiday Inn - Brookline
 1200 Beacon St.
 Brookline, MA 02446
 (617) 277-1200

★ **PORTLAND**

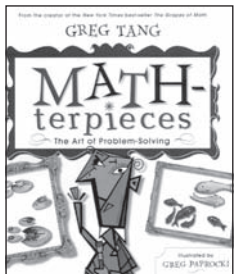
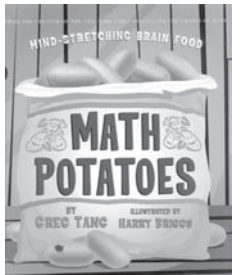
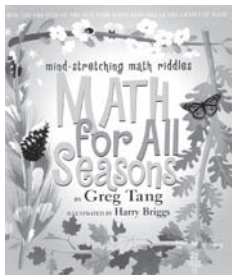
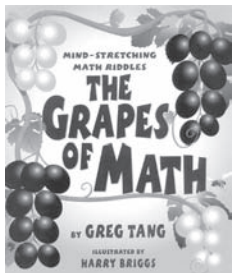
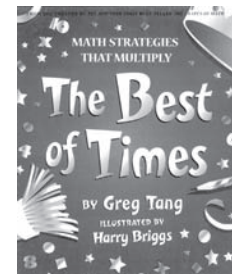
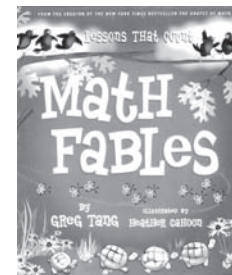
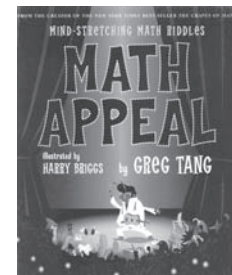
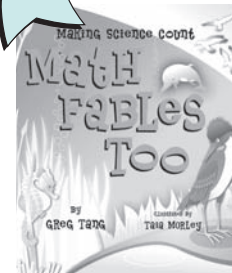
November 1, 2007
 Monarch Hotel & Conference Center
 12566 SE 93rd Ave.
 Clackamas, OR 97015
 (503) 652-1515

NEW
 One Day
 Math
 Seminar

Creative Mathematics
 presents

Go Fast, Go Far™

New!



50 Nifty Strategies That Build Skills, Smarts & Success

presented by
Greg Tang

★ **PROVIDENCE**
 October 10, 2007

★ **BOSTON**
 October 23, 2007

★ **PORTLAND**
 November 1, 2007

Best Selling
 Author & Popular
 Math Educator!

Go Fast, Go Far™

50 Nifty Strategies That Build Skills, Smarts & Success

☆ About the Seminar:

Is there a systematic approach to teaching arithmetic that develops number sense, great computational and problem-solving skills, and most importantly, abstract thinking skills? Is there a new way of teaching math that isn't just the same old stuff re-packaged in a different format? Is there a step-by-step approach to teaching and learning math that is based on common sense rather than common misconceptions? The answer is "yes!"

In this exciting new workshop for K-6 teachers, Greg Tang introduces Go Fast, Go Far™ – a program that helps children and adults become good in math. He'll show you the strategies that make mental math easy to do, and the teaching materials that make math easy to learn. You'll not only improve your content knowledge – the key to being a good math teacher – you'll learn new methods and activities that will help you pass this knowledge on to your students. Greg's systematic approach to math is so simple and straightforward, you'll leave wishing you had been taught this way. So join us on the next leg of this exciting journey. Math will never be the same!

☆ About the Speaker:

Greg Tang's mission is simple. It is to help children and adults become good at math. He is a highly sought-after speaker and educator, an award-winning New York Times bestselling author, a designer of popular math games and manipulatives, and most recently, the creator of the Go Fast, Go Far™ mental math series – a cornerstone of Houghton Mifflin's new basal textbook program.

After watching so many children struggle to learn basic math concepts and skills, Greg was inspired to develop a practical, highly visual approach to the teaching and learning of math. He began writing children's books that use poems and pictures to teach computational and problem-solving skills. Next he developed a series of math games and manipulatives that reinforce important concepts and give kids a hands-on way to practice their skills. Now in his latest endeavor, Greg is working to create teaching materials that will help kids think more efficiently about numbers and more algebraically about problems. His handout offers a step-by-step guide to teaching 50 important strategies, and is designed to build number sense and assess understanding – all at the same time.

What You Will Learn:

Addition Strategies

Transition to skip counting
Doubling strategies
Shifting/renaming addends
Making 10s & 100s
Partial sums vs place value

Multiplication Strategies

Mastering 1-10
"Eleven Heaven"
Distributive property
Partial Products
Traditional multi-digit algorithm

Subtraction Strategies

Making 10s & 100s
Adding up
Partial differences
"99 by Design"
Grouping place values

Division Strategies

Mastering 1-10
Groups vs "groups of"
Partial quotients
Long & short division
"Flip it and multiply"

☆ Class Times:

8:00 a.m. - Registration 12:00 p.m. - Hosted Lunch 3:00 p.m. - Adjourn

☆ Registration Information:

Fee for the workshop is \$189 per person. Groups of 3 or more is \$179 per person. **Lunch is included!**

Register by either:



PHONE

Call (800) 841-5193



FAX

Fax registration to:
(707) 826-1780



MAIL

Send registration to:
Creative Mathematics
4001 West End Rd.
Arcata, CA 95521-9612



Check, Master Card, Visa, Discover or PO's are accepted

☆ Cancellations / Substitutions:

Substitutions may be made at any time. All cancellations received the day of the seminar or afterwards are subject to a \$15 service charge.

visit us on the web at www.creativemathematics.com

"I loved it! This is exactly what I needed. Thank you for sharing your ideas, talents, and clever books!"

- Grade 1 Teacher

"The best! Anyone who teaches math should hear Greg speak. He not only makes it easier to understand, but he makes it exciting."

- Grade 3 Teacher

"Outstanding! I wish I had a longer session with him. Great ideas I'll use in class tomorrow."

- Grade 5 Teacher

"I enjoyed it so much! I'm a reading coach and am always looking for ways to link math and reading."

- Literacy Specialist

What You Will Learn:

1. Teach efficient arithmetic strategies that develop mental math agility
2. Transition kids from concrete models to abstract equations
3. "Cure" counters of finger counting – without duct tape!
4. Lay the groundwork for higher math by developing algebraic thinking early
5. Supplement your curriculum with materials that teach and assess at the same time
6. Avoid common pitfalls in teaching: counting, turnarounds, doubles
7. Move kids to increasingly efficient strategies – the key to mastering big numbers
8. Improve your own content knowledge and comfort with math
9. Become more judgmental and politically incorrect – the key to teaching math
10. Thoroughly enjoy math and put the past behind you!

☆ This Seminar Includes:

•Lunch

•Door Prizes

•Resource Handbook

☆ University Credit:

½ unit of credit from Humboldt State University is available for an additional charge. These credential/licensure courses offered are designed primarily for elective or professional development purposes. Clock hours may also be available - please check at the workshop. Verification of hours of participation will be provided for continuing education or recertification.

☆ Who Should Attend?

All K-6 Classroom Teachers, Elementary Math Teachers, Resource Specialists and Curriculum Co-ordinators should attend.