This workshop is designed for teachers of mathematics who are committed to implementing the new Massachusetts Framework based on the Common Core that highlights differentiation in the math classroom. This highly participatory workshop will engage teachers in creative, real-world problems that allow the opportunity to differentiate instruction in content, process, and/or product. The goal of this workshop is to provide activities that will bring a positive transfusion of math energy to new and seasoned teachers by becoming more comfortable using multiple instructional strategies and a variety of representations.

Participants will:

- Engage in activities that will highlight what differentiated instruction is and what it is not.
- Work on problems that align with the Eight Standards for Mathematical Practice and identify ways to differentiate them using multiple instruction and solution strategies.
- Use the strategy of Open Questions to assess what students know, what interests them, and how they learn best.
- Apply the strategy of parallel tasks to design and modify or enrich tasks to meet students' needs.
- Engage in activities that allow for the creation, set-up, implementation, and management of a differentiated learning classroom.
- Discover new activities and strategies that will allow each student the opportunity to shine!

Marcie Abramson’s passion for teaching mathematics is contagious and has made her an increasingly sought-after consultant and presenter. A full-time teacher of seventh and eighth grade mathematics, Marcie is also a Middle School Mathematics Curriculum Coordinator and a clinical professor at Brandeis University, teaching a course in Methods in Elementary School Mathematics. She served on Middle School Accrediting Committees and chaired the town-wide Middle School Math Review Committee. Marcie’s publications include Painless Math Word Problems (Barron’s 2010, 2001) and Mathematics-Exploring Your World (Silver Burdett and Ginn, 1990). She is the co-author of Math Extra-The Sum Times (DLM Teaching Resources, 1988), Amazing Facts and Real Problems: Decks 1 and II (Creative Publications, 1988) and Trivia Math: A Problem a Day (Creative Publications, 1986).
**MSSAA Workshop Registration Policies**

*Cancellation:* Cancellations received up to 72 hours before the workshop will be honored. If you do not cancel and do not attend, you are responsible for full payment.

*Inclement Weather:* If the weather is uncertain, please check the website at [www.mssaa.org](http://www.mssaa.org) after 6:15 a.m. on the morning of the workshop or call the MSSAA front desk at (508) 541-7997 for updates.

*Confirmation:* If you have not received an email confirming your acceptance within a few days of registering, please contact Linda Taylor at (508) 541-9832 or ltaylor@mssaa.org. This printed email is proof of registration.

*Group Discount:* Schools or Districts sending in three or more registrations together via the same method (online, mail, or fax) qualify for a discount of $20 per person per workshop.

*“Umbrella”:* Teachers may register at the member rate if their building principal is an MSSAA Member.

**Aligning Differentiated Instruction in the Middle School Math Classroom**

**Thursday, April 9, 2015**

**Fees:** Member $195/Non-Member $260

Name: ____________________________________________________________

School: ___________________________ Position: ______________________

Address: ___________________________________________________________________

City: __________________ State: ____ Zip: _______

Phone & Ext: _______________________________________________________

Cell Phone (for emergency/cancellation text updates): ______________________

Email (mandatory): ________________________________________________

**Program fee includes training, training materials, continental breakfast and lunch!**

Total Registration Fee: $_______________________

Check or Purchase Order #: ________________________________

Credit cards accepted on the day of the workshop: Visa, MasterCard

**Return this form to:** Linda Taylor, MSSAA, 33 Forge Parkway, Franklin, MA 02038 or fax to: MSSAA, Attention: Linda Taylor (508) 541-9888

Register online at [http://mssaa.org/professionaldevelopment](http://mssaa.org/professionaldevelopment)

Earn four additional PDPs (per day) by using workshop content in your school or district! Information on earning additional PDPs will be included in your workshop packet. Participants may combine PDPs earned for workshops in the same strand.