# Mathematics University

"Helping teachers create stronger math students"

You are invited to attend ...

# Differentiating Math Instruction With Games & Activities

Join me!

Matthew

McManus



Join internationally acclaimed education consultant and mathematics intervention expert Matthew McManus for this energizing professional development seminar.

Changing the Teaching in Today's Classroom!

## A Full Day Seminar for Teachers of Grades K-5



Dramatically impact teaching and learning in your classroom! Learn the "how's" and "why's" of using math games and activities, for informal and formal assessments. Discover how to meet the standards.

### Upcoming Seminar Dates

**MISSISSIPPI** 

▶ Jackson • February 15, 2017

Workshop designed to meet the needs of the new Mississippi standards. Each activity introduced and covered for every grade!



◆ Attend and get access to our online drive packed with 200+ math ebooks worth \$2000+!

Register Early

Bring your notebooks!

Seats
Limited
Register now
Early discounts!

# Differentiating Math Through Games & Activities

### **Meet Your Presenter**

#### **Matt McManus**

Internationally Acclaimed Education Consultant and Mathematics Expert

For more than 30 years, Matt has been involved in the field of education. As mathematics has changed from a basal approach to one that promotes more conversation, Matt has been on the forefront of systematic changes.



He can be found saving low performing schools in Denver, doing a comparative study for the US governement between Korea and home, working within Marzano & Associates districts, or even doing workshops overseas in Uganda and Kenya. Regardless of the tasks thrown his way, Matt has always been seen as a progressive mathematical thinker. His solution, for low performing school systems, has always led to increased standardized test scores. Mathematics University was founded by Matt in 2004. For the last 10 years, **EVERY** one of our customers has turned into a repeat customer. This is due to Matt"s teaching style being energetic and innovative. He actually makes math cool!

### Discounts for large groups of teachers!

Be sure to invite your col eagues to share in this exciting, information-filled day. You'll not only create a strong support system, but you'll also multiply the benefits this seminar has to offer. Plus, you'll reduce the cost of attending this seminar with special tuition discounts for groups of 4+. Register online and we will handle it.

# 200+ Ebooks FREE!

With your paid registration, you'll receive access to our online drive filled with over 200+ ebooks. If there are 3-4 that you like, that alone would pay for the registration fee. The topics covered are mostly mathematics, but also include educational theory, teaching special needs and many more. A \$2000+ value just for attending.



#### Let's Have Some Fun!

while teachers are trying to do a good job in the classroom, stress has become the number one enemy. Stress, related to high-stakes testing, is making some teachers feel that teaching from a book is their only chance to be successful.

I hope to change your perception of what a mathematics classroom should look like. High-stakes testing and Common Core have made a whirlwind of unnecessary stress. Through my workshops and classroom visits, I hope to change teachers ideas about the direction they should take with their math instructions.

Schools that are suffering from an 'unsatisfactory' label should not lose hope. I totally understand the idea that it took many years to get to that point, yet they want results in one or two years. I can help all of the schools that have children who are one or two years behind their grade level. Its a massive undertaking for one teacher, but with my research-based activities and games, success is waiting around the corener.

Assessing students is the key to using the proper teaching strategies, while differentiating instruction. You can not differntiate any curriculum products, unless you know the skill set of the student, down to the rubrics they have mastered. You must have a collective body of evidence, besides tests, that clearly shows the children can apply the knowledge. State assessments are changing and the accountability gets more stringent with each update and version of test.

If you want to be successful, give one of our workshops a shot. It will be the best investment this year! Hope to see you!

Sincerely,

#### Matt McManus

Matt McManus

# Have Matt do PD for your school or district!

Contact Mathematics University today!

- **↑**▶(888) MATH717 (888) 628-4717
- ▶ PD@mathematicsuniversity.com

# Differentiating Math Through Games & Activities

### What You'll Discover at This Seminar

Innovative, Use-Right-Away Games &

Few teachers are taught how to intertwine content standards and levels meaningfully.

This skill is necessary to assess math games in the classroom. Without the ability to intertwine strands and grade levels, true assessment never takes place. The students will be playing games with no accountability and there will be no assessment piece.

If you believe a child has mastered a standard, there should be a collection of evidence outside of a traditional test. Games can be used, if the accountability piece is present.

You will be introduced to several games, activities and routines that will stimulate the minds of your students and get them to think on Marzano's higher levels of thinking.

Assessment is a teacher's greatest ally and a student's greatest counselor.

Every game should have a purpose and some form of assessment. Even something as simple as the card game solitaire has a goal and purpose that can be informally assessed. Once mastered, that simple game can be modified to be more challenging. In our workshops we discuss how games can be tweaked for special needs children and multiple grade levels.

Activities!

To teach any curriculum
effectively, Common Core
or not, we need to design our
lessons around pre-, formative, and
summative assessments.

There will be a lot of input from teachers at the workshop. Your own personal situations will be discussed and your cohorts will help you brainstorm possible adaptations and strategies, to make things successful.

REGISTER
EARLY FOR
DISCOUNTS!



Absolutely the best workshop to go to prior to standardized testing!

www.mathematicsuniversity.com

# SCHEDULE

## Seminar At-a-Glance

- 9:00AM 3:00PM
- Bring a notebook because the pace is fast and furious.
- You will always get 2 copies of materials. One copy will be your master copy and the other will be for use within the workshop.
- The agenda is modified by the needs of the participants. As concepts are requested, activities will be introduced for them, time permitting.
- Because we have so many repeat attendees, we will always introduce at least 50% new material when we revisit an area.
- All participants will be receiving access to our online drive with 200+ ebooks dealing with math and educational topics, all of the game masters and directions, and any miscellaneous PDFs of current research.



# **Unforgettable Event**

You won't find another seminar offering powerful adaptable games like these—any-where. During your workshop, you'll gain new ideas to make the assessment and grading of games feasible.

You'll learn to seamlessly change simple things to adapt to skill levels. You'll understand how to fairly and accurately grade all your students while you create a plan for getting kids on grade level Your satisfaction is 100% guaranteed. Register soon to reserve your spot and plan on having a great day!

Can you afford to let an opportunity this amazing pass you by?



As with any dynamic seminar, times and topic order may vary to meet the specific needs of the audience.



With your paid registration, you receive access to our online drive with 200+ mathematics books. Books cover a variety of topics and all grade levels.

Don't be left out, register early to get your early registration discount.