

Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades K-3)



A Unique One-Day Seminar Presented by

Julia Taylor

Outstanding Teacher and Presenter

Specifically Designed for Classroom Teachers, Title I Staff,
Special Education Staff, Math Specialists, and Other Educators
Teaching Math Grades K-3

Proven practices to dramatically enhance your guided math instruction

New, innovative strategies to increase the rigor of guided math and create engaging math activities to help your students achieve greater math success

Powerful instructional techniques and model lessons designed to close the math achievement gap of struggling students

Essential guided math centers that develop number sense, number strategies, problem solving strategies, and improve visual processing

Illinois

Champaign – February 25

Chicago North – February 24
(Elk Grove Village)

Chicago South (Alsip) – February 26

Rockford – February 27

Maryland

Baltimore (Hunt Valley) – January 27

New Jersey

Newark (West Orange) – January 30

New York

Long Island (Plainview) – January 31

Pennsylvania

Allentown (Bethlehem) – January 29

Harrisburg – January 28
(Mechanicsburg)

Wisconsin

Milwaukee (Brown Deer) – February 28

Ten Key Benefits of Attending

'Lots of great examples and suggestions. Julie is very knowledgeable.'

– BECKY HOPPNER,
2ND GRADE TEACHER



Who Should Attend

Classroom Teachers,
Title I Staff, Special
Education Staff, Math
Specialists, and Other
Educators Teaching Math
Grades K-3

- 1. Dramatically Enhance Guided Math to Help All Students Reach the Highest Possible Levels of Success**
Elevate and maximize the benefits of your guided math groups in ways that will help your students achieve dramatic growth
- 2. Timesaving Procedures and Practices to Make Managing Your Guided Math Centers a Breeze**
Discover time-efficient rules and routines that can dramatically transform your students' guided math center experience and reduce the time you spend on management tasks
- 3. Promote Exploration, Discussion and Discovery Through Engaging Guided Math Activities**
Investigate the use of Think, Notice, Wonder math prompts to foster math talks and math journal writing
- 4. Streamline Guided Math Centers: Focus on Number Sense, Number Strategies, Problem Solving, and Visual Processing**
Learn how to streamline your key guided math centers and only change the assignments as skill levels or concepts change
- 5. It's Not Enough to Teach it Once - What a Spiral Review Could Do for You**
Discover effective ways to incorporate spiral reviews, question of the day and numeracy routines to reinforce key math concepts
- 6. Utilize Pinterest to Revitalize Your Guided Math Centers**
Develop innovative ideas and resources on Pinterest to energize and organize your guided math centers
- 7. Intensify Guided Math to Accelerate Progress for Struggling Students**
Adjust the structure of guided math lessons to target specific learning needs and accelerate progress for students still lagging behind
- 8. Make Powerful Adjustments to Increase the Rigor of Guided Math Group Activities**
Discover new and innovative ways to increase student success in achieving your goals through learning experiences that more actively engage learners within and beyond small groups
- 9. Make Best Use of Guided Math to Support Differentiation and Targeted Support**
Implement more flexible learning opportunities by expertly blending whole-class, small group and zone of proximal development learning to better meet individual student needs
- 10. Receive an Extensive Guided Math Instruction Resource Handbook**
Each participant will receive an extensive resource handbook packed with valuable strategies and techniques designed to help you make more effective use of guided math and other small group formats ... All strategies are highly practical and ready for use with your students

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **Classroom proven strategies** for maximizing guided math groups
- **Innovative ways to use Think, Notice, Wonder prompts in grades K-3** to start thoughtful math discussions and strengthen visual processing
- **How to develop quality math centers** that address your state math standards
- **Ways you can incorporate your current math curriculum** into guided math
- **Innovative technology tools** on all levels to engage and reinforce key math concepts
- **Proven strategies to better differentiate** your guided math center activities
- **Highly effective ways to use guided math groups** to reach all students at their level of understanding to develop new math concepts
- **Ways to integrate visual math activities** to engage students and develop a deeper understanding of key math concepts
- **Student-directed accountability tips** to ensure students are on task and held accountable for their participation in their own learning
- **Manageable ways to meet the needs of struggling students** through guided math groups
- **Quick transitioning techniques** to move students in and out of math center activities to maximize learning and time-on-tasks
- How to **incorporate “untimed” math fluency**
- **Innovative timesaving ideas** for more efficiently organizing and managing your guided math centers



'Very informative and inspiring.'

– THERESA HANSEN, RESOURCE/INTERVENTION

Practical Ideas and Strategies

In this highly practical seminar, experienced teacher and math specialist, **JULIA TAYLOR**, will share a wealth of ideas for more effectively creating, organizing, implementing, managing, and assessing guided math groups. She will share in-depth strategies and tips to maximize the power of guided math groups to effectively address the diverse needs of your students, including those who struggle with math, those who are ready for enrichment, your English language learners, as well as those who are working right at grade level.

Julia will show you how to implement guided math using your current math curriculum and how to create and manage engaging, rigorous, standards-based math centers for the rest of the class while you work with your guided math groups.

Whether you are teaching in a self-contained classroom, a math classroom or a resource program, you will find Julia's ideas to be practical, innovative and academically rich. Even better, you will be given multiple, proven techniques to help all your students build the math confidence and savvy they need to become successful in mathematics. **You will leave this outstanding seminar with renewed enthusiasm about teaching math as well as a wealth of ideas for implementing guided math in your own classroom.**



A Message From Your Seminar Leader, Julia Taylor



Uniquely Qualified Instructor

JULIA TAYLOR is an experienced elementary teacher, math specialist and an engaging presenter. With many years of experience as an interventionist for students who are a year or more below their grade level on their math assessments, she knows what works and what doesn't for students who struggle in understanding key math concepts. Julia is the author of *Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades K-3)*, the extensive resource handbook each participant will receive at the seminar. You'll leave Julia's seminar with a wealth of practical ideas you can use immediately to increase your students' achievement in mathematics.

Dear Colleague,

If you are like most teachers, you have students in your classroom that are not academically ready to be at their current grade level. Thankfully, there will be many students who are on grade level and perhaps some who are far above grade level. How can we manage to teach each of them at their instructional level? How can we plan for their individual successes? How can we better use one math block to meet the needs of every student? How can we more accurately communicate with parents and administrators the progress each student is making?

Fortunately, through the effective use of guided math and guided math centers I have been able to meet these challenges and have been successful in closing the achievement gap in mathematics for countless students. In this seminar, I'll show you how to successfully develop, set up and introduce guided math as a way to more effectively differentiate instruction during your math block. You'll learn new ways to find the time needed to work with individuals and small groups through the use of practical, standards-based centers that will actively engage, challenge and meet the needs of all students.

Guided math parallels guided reading as a means to meet with small groups of students and give quality instruction and practice at their instructional level. My goal is to give you an array of ideas and powerful activities you can use in your classroom tomorrow and "work smarter not harder." I'll share ways to ensure that your planning will be targeted and your math instruction will be more effective.

I look forward to meeting you at the seminar and sharing my experiences, strategies and insights with you.

Sincerely,

Julia Taylor

P.S. You will leave this seminar inspired and equipped to make more effective use of guided math groups in your classroom. In addition, you will receive an extensive resource handbook **full of all the ready-to-use strategies and tasks** I will share throughout the seminar.

"I'll show you how to successfully develop, set up and introduce guided math as a way to more effectively differentiate instruction during your math block."

What Your Colleagues Say About Julia Taylor

*"I enjoyed learning about ideas in developing centers and groups. **Great ideas for teacher table and fun games to determine mastery.**"*

Laura Rester, 2nd Grade Teacher

*"Very organized and hands-on. Visuals were great. Julie is a **very knowledgeable presenter.**"*

Jennifer Whiddon, Teacher

*"Julia presents an **excellent guided math seminar!**"*

Virginia Crum, Teacher

*"Julia Taylor is a **very engaging speaker.** I will be able to use many of these ideas right away."*

Lisa Bell, Teacher

*"Mrs. Taylor was **very informative** and she kept the seminar moving by keeping us active."*

Tamara Gray, 1st Grade Teacher



*"This was a **very beneficial and engaging seminar.** The materials were easy to understand and easy to create and use in classes at different levels with different learning styles."*

Terri Burgess, 2nd Grade Teacher

*"Julia presents **great ideas!**"*

Robin Stieglitz, Instructional Coach

*"It was a **great seminar!** I learned quite a few things I can take back to my class."*

Christine Magnusson, 2nd Grade Teacher

*"I'm now **excited to implement guided math** at my school."*

Danielle Couturier, Teacher

*"I'm leaving with **so many new ideas** that I can't wait to test out in my classroom!"*

Megan Livingston, 3rd Grade Teacher

Special Benefits of Attending



Online Learning

BER offers educators a wide range of online courses that are affordable, fun, fast, and convenient. BER is now offering On Demand Video-Based courses. You may earn optional graduate-level credits for most courses. See the catalog of available courses at www.ber.org/online

On-Site Training

Most BER seminars can be brought to your school or district. See the options at www.ber.org/onsite or call 877-857-8964 to speak to one of our On-Site Training Consultants.

Can't Attend?

Other Professional Development Options:

Related Online Courses

A related On Demand Video-Based Online Learning course, *Using Guided Math To Strengthen Students' Math Learning*, for Grades K-2, and other math-related courses are available for immediate registration. To enroll, visit www.ber.org/online

You'll Receive an Extensive Guided Math Resource Handbook

Each participant will receive an extensive guided math resource handbook specifically designed for this seminar. The handbook includes:

- Dozens of ideas to create successful guided math centers
- Center activities to meet the various skill levels of your classroom
- Timesaving, stress-less ideas and daily routines to use immediately with your class
- Visual math activities to start thoughtful math discussions and promote visual processing
- Technology sites and apps to build interest and provide targeted math practice

Meet and Share with Other Teachers

This seminar provides a wonderful excellent opportunity for participants to meet and share ideas with other educators interested in maximizing the power of guided math instruction in their classrooms.

Consultation Available

Julia Taylor will be available at the seminar for consultation regarding your questions and the unique needs of your own guided math program.

Meet Inservice Requirements / Earn State CEUs

Participants will receive a certificate of participation that may be used to verify continuing education hours.

CEUs Available

Illinois

- 5 IL PD Clock Hours Available

Maryland

- Contact Hours Verification Available

New Jersey

- NJ Professional Development Hours Available with Prior District Approval

New York

- NY CTLE Hours Available
- NJ Professional Development Hours Available with Prior District Approval

Pennsylvania

- PA CPE Hours Verification Available with Prior District Approval
- NJ Professional Development Hours Available with Prior District Approval in Allentown

Wisconsin

- WI Verification of Attendance Available

Earn One to Four Graduate Semester Credits



Up to four graduate level professional development credits are available with an additional fee and completion of follow-up practicum activities. Details for direct enrollment with Brandman University, part of the Chapman University system, will be available at this program.



Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades K-3)

Registration (MU60W1)

- 1. Allentown (Bethlehem), PA – January 29, 2020
- 2. Baltimore (Hunt Valley), MD – January 27, 2020
- 3. Champaign, IL – February 25, 2020
- 4. Chicago North (Elk Grove Village), IL – February 24, 2020
- 5. Chicago South (Alsip), IL – February 26, 2020
- 6. Harrisburg (Mechanicsburg), PA – January 28, 2020
- 7. Long Island (Plainview), NY – January 31, 2020
- 8. Milwaukee (Brown Deer), WI – February 28, 2020
- 9. Newark (West Orange), NJ – January 30, 2020
- 10. Rockford, IL – February 27, 2020

FIRST NAME	M.I.	LAST NAME
<hr/>		
POSITION, SUBJECT TAUGHT	GRADE LEVEL	
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SEMINAR LOCATION NUMBER: _____ (Please see list above)		

List additional registrants on a copy of this form

SCHOOL NAME	
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SCHOOL MAILING ADDRESS	
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CITY & STATE	ZIP CODE
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SCHOOL PHONE NUMBER	HOME PHONE NUMBER
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Registration confirmations are sent via e-mail. If you would like a confirmation, please provide your e-mail address.

E-MAIL ADDRESS	
<hr/>	
HOME MAILING ADDRESS	
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CITY & STATE	ZIP CODE
<hr/>	

IMPORTANT: PRIORITY ID CODE: EMU60W1

METHOD OF PAYMENT – Team Discount Available

The registration fee is \$279 per person, for teams of three or more registering at the same time, the fee is \$259 per person. **Payment is due prior to the program.** No cash please.

- A check (payable to **Bureau of Education & Research**) is attached
- A purchase order is attached, P.O. # _____ (Be sure to include priority ID code on the P.O.)
- Charge my: MasterCard VISA Discover

Account # _____ Exp. Date: _____ MO/YR

Billing Zip Code: _____ 3 Digit CVV Code: _____ (Found on back of card)

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Please print name as it appears on card Signature (required for credit card purchases)

FOUR EASY WAYS TO REGISTER:

-  REGISTER ONLINE at: www.ber.org
-  FAX this form to: 1-425-453-1134
-  PHONE toll-free: 1-800-735-3503 (Weekdays 6 am - 5 pm Pacific Time)
-  MAIL this form to: **Bureau of Education & Research**
915 118th Avenue SE • PO Box 96068
Bellevue, WA 98009-9668

Program Hours

All seminars are scheduled 8:30 a.m. - 3:15 p.m.
Check-in 8:00 a.m. - 8:30 a.m.

Fee

The registration fee is \$279 per person, \$259 per person for groups of three or more registering at the same time. Call us at 1-800-735-3503 for groups of ten or more. **Payment is due prior to the program.** No cash please. Fee includes seminar registration, morning coffee and tea, a personalized certificate of participation, and an extensive resource handbook.

Meeting Sites and Hotel Accommodations

Seminars will be held at the following sites:

- Allentown: Comfort Suites – Bethlehem, (610) 882-9700
- Baltimore: Embassy Suites – Hunt Valley, (410) 584-1400
- Champaign: Holiday Inn, (217) 398-3400
- Chicago North: Holiday Inn – Elk Grove Village, (847) 437-6010
- Chicago South: DoubleTree – Alsip, (708) 371-7300
- Harrisburg: Hampton Inn – Mechanicsburg, (717) 691-1300
- Long Island: Holiday Inn – Plainview, (516) 349-7400
- Milwaukee: Four Points by Sheraton – Brown Deer, (414) 355-8585
- Newark: The Wilshire Grand Hotel – West Orange, (973) 731-7007
- Rockford: Hilton Garden Inn, (815) 229-3322

If needed, please make your own hotel reservations by calling the appropriate hotel listed above.

Cancellation/Substitutions:

100% of your paid registration fee will be refunded if you can't attend and notify us at least 10 days before the conference. Late cancellations will be refunded less a \$15 service fee. Substitutions may be made at any time without charge.

Program Guarantee

We stand behind the high quality of our programs by providing the following unconditional guarantee: If you are not satisfied with this program, we'll give you a 100% refund of your registration fee.

Further Questions

Call the Bureau of Education & Research (800) 735-3503 or visit us online at www.ber.org. The Bureau is North America's leading presenter of seminar training for professional educators. Programs are based on sound research, are highly practical in content and consistently receive excellent evaluations.

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Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades K-3)



Best Practices to Strengthen Your Guided Math

A Unique One-Day Seminar

Coming to a Location Near You

MU60W1

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A Unique One-Day Seminar Coming to a Location Near You

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Proven practices to dramatically enhance your guided math instruction

New, innovative strategies to increase the rigor of guided math and create engaging math activities to help your students achieve greater math success

Powerful instructional techniques and model lessons designed to close the math achievement gap of struggling students

Essential guided math centers that develop number sense, number strategies, problem solving strategies, and improve visual processing