

Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades 3-6)



A Unique One-Day Live Online Seminar Presented by

Bonnie Angel

Outstanding Teacher and National Presenter

**Specifically Designed for Grades 3-6: Classroom Teachers, Title I Staff,
Special Education Staff, Math Coaches, and Administrators**

New, innovative strategies to elevate the effectiveness of Guided Math and small group experiences to help your students achieve greater math success

Powerful instructional techniques and model lessons designed to close the math achievement gap of students who have fallen behind

Essential strategies for managing small, focused math instruction groups and independent math centers

Practical, classroom-tested ideas to strengthen your Guided Math program and increase students' understanding and retention of key mathematical skills and concepts

LIVE ONLINE SEMINARS

February 9

9 AM Eastern, 8 AM Central,
7 AM Mountain, 6 AM Pacific

February 13

9 AM Central, 8 AM Mountain,
7 AM Pacific, 10 AM Eastern

CEUs and Graduate Credit Available
See page 6 for details

CAN'T ATTEND?

Order the recorded version
and take the seminar online at
your convenience (see page 6)

*"So many helpful,
instant routines
to use in the
classroom immediately.
I loved it!"*

Ten Key Benefits of Attending

'Bonnie's expertise with Guided Math really came through. She was a truly engaging and exceptional presenter.'



Who Should Attend

Classroom Teachers,
Title I Staff, Special
Education Staff,
Math Coaches,
and Administrators

- 1. Dramatically Enhance Guided Math to Ensure All Students Reach the Highest Possible Levels of Success**
Elevate and maximize the benefits of your Guided Math groups to help your students achieve significant growth ... Optimize the impact of your existing math curriculum
- 2. What to Do with the Rest of Your Class While You Meet with Guided Math Groups**
Discover time-efficient routines and practices that can substantially transform your students' Guided Math center experience, keep students focused and reduce the time you spend on management tasks ... Learn practical ways to organize and store your Guided Math tasks and activities
- 3. Streamline and Implement No-Stress, Highly Effective Guided Math Centers**
Acquire proven methods to streamline your key Guided Math centers, changing only the assignments as skill levels or concepts change ... Boost student success with number sense, basic facts, measurement, geometry, problem solving, and more!
- 4. Explore the Power of Guided Math to Teach Problem Solving**
Help students understand and solve complex problems through productive struggle, collaboration, and tenacity ... Strengthen problem solving skills by developing students' deep understanding of the connections between various math concepts
- 5. Catch Up Students Who Have Fallen Behind Using Guided Math**
Structure Guided Math lessons to target specific learning needs and accelerate progress for students who struggle ... Learn practical, doable ways to modify and differentiate math center activities to provide access for every student
- 6. Powerful Tweaks and Shifts to Make the Most of Guided Math Group Activities**
Increase student success by tweaking learning experiences that more actively engage learners within and beyond small groups ... Explore formative assessments that help you pinpoint students' mathematical understanding and guide your instruction
- 7. Make Best Use of Differentiation and Targeted Support in Guided Math**
Expand flexible learning opportunities by expertly blending whole-class, small-group, peer-supported, and side-by-side learning to better meet individual student needs ... Preview, re-teach and practice with students who need it the most while you challenge highly capable students
- 8. Unlock the Power of Growth Mindset in Your Guided Math Classroom**
Explore numerous, practical strategies for enhancing students' math performance by nurturing a growth mindset ... Learn proven ways to increase students' motivation, effort and self-efficacy in mathematics
- 9. Strengthen the Confidence of Reluctant Students Who Struggle With and Dislike Math**
Leave with valuable strategies that help students redefine their mathematical identities ... Learn practical ways to help your students persist, persevere, learn from mistakes, and embrace challenges
- 10. Receive an Extensive Guided Math Digital Resource Handbook**
You will receive an extensive digital resource handbook filled with engaging activities, techniques and materials specifically designed to enhance your grades 3-6 Guided Math program ... All resources are highly practical and ready for immediate use with your students!

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **Proven, innovative strategies** to maximize the power of your Guided Math program, using your existing math curriculum
- Doable ways to **tweak, shift and differentiate your math centers** to optimize learning for all your students
- **Innovative, flexible techniques** to meet the diverse needs and abilities of your students in Guided Math groups
- **Student-directed accountability strategies** to ensure students are on-task and held accountable for their learning
- **Innovative, timesaving ideas** for more efficiently organizing and managing high quality Guided Math centers
- **Powerful questioning strategies** that strengthen students' problem solving and reasoning skills
- **Whole class lessons and valuable number talks** that build computational fluency
- Effective, timesaving ways to **assess, modify and differentiate your math center activities** to maximize students' learning
- **Proven, balanced assessment approaches** that enable you to better direct your instruction and organize your groups
- **Engaging routines and activities** for students who finish their work early
- **Highly effective ways to preview, teach and re-teach** the math skills your students need most in Guided Math groups
- **Proven approaches** for increasing students' confidence and success with math in your grades 3-6 Guided Math program



'Bonnie's engaging teaching style left me empowered and enthusiastic about bringing mathematical understanding to my students.'

Practical Ideas and Strategies

Meeting the individual math needs of all your students is a challenging task. In this highly practical, timely seminar with experienced teacher and math specialist **BONNIE ANGEL**, you will learn essential ways to more effectively organize, plan, implement, manage, and assess your Guided Math groups. Explore ways to take a balanced approach and maximize the power of your Guided Math groups, mini-lessons, math journals, independent work stations, centers, and summarizing activities.

You'll learn how to enhance your Guided Math program using your existing math curriculum and ways to create and manage engaging, rigorous, standards-based centers for the rest of the class while you work with your Guided Math groups.

All of Bonnie's ideas are practical, innovative and academically rich. Plus, you'll receive numerous, proven techniques to help all your students build the confidence and savvy they need to become successful mathematicians. **You will leave this outstanding seminar with renewed enthusiasm about teaching math and a wealth of ideas for enhancing your Guided Math program.**



A Message From Your Seminar Leader, Bonnie Angel



Uniquely Qualified Instructor

As a veteran classroom teacher and mathematics mentor, **BONNIE ANGEL**, has worked extensively in a variety of classrooms and schools to strengthen student engagement and learning in mathematics using Guided Math. From small rural districts to very large school systems with incredible diversity, Bonnie has worked passionately to support teachers, academic coaches, paraprofessionals and other staff to increase student success in math. A frequent state and national conference presenter, she has provided many professional development offerings including highly sought-after Guided Math best practices and differentiation trainings. Bonnie is a past president of her state's Council of Teachers of Mathematics and works closely with her state's Department of Education in Math. Bonnie is also the author of *Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades 3-6)*, the extensive digital resource handbook you will receive at the seminar. **Join Bonnie for a fast-paced day filled with a wealth of practical, innovative and highly effective strategies and insights you can use immediately in your grades 3-6 Guided Math program.**

Dear Colleague:

If you are like most teachers I know, you have a group of students with a wide range of math abilities. Creating an instructional block to meet all their needs can present quite a challenge! Each of our students possesses a unique math identity, thinks about math differently, and requires different tools and strategies to build their conceptual understanding.

The good news is that Guided Math provides a terrific structure to help us engage our students in experiences that are appropriate for them while helping them meet high expectations. But how can we make the very most of our Guided Math program?

I have designed this interactive seminar to provide you with proven techniques and ideas to greatly enhance and maximize the benefits of your Guided Math program to help your students achieve dramatic growth. In our day together, you'll learn essential ways to develop, implement and organize your Guided Math program. We will explore ways to activate and hook our students on learning using number sense routines, 3-Act Tasks and more! I will share ways to help you find the time needed to work with individuals and small groups to actively engage, challenge and meet the needs of each of your students.

Come and enjoy a productive day of learning filled with highly practical strategies and resources designed to help you make a huge difference in your students' mathematical lives. My goal is to give you an array of ideas and activities you can use tomorrow. I look forward to meeting you and sharing my experiences, strategies and insights with you!

Sincerely,

Bonnie Angel

P.S. You'll leave this seminar motivated, confident and equipped to maximize the power of your Guided Math program. Plus, **you'll receive a toolkit of ready-to-use, engaging activities and resources** you can implement immediately!

"I have designed this seminar to provide you with proven techniques and ideas to greatly enhance and maximize the benefits of your Guided Math program to help your students achieve dramatic growth."

What Your Colleagues Say About Bonnie Angel

"Bonnie was absolutely amazing! I honestly have learned so much today."

*"This training was great! I really enjoyed it. **I would attend another seminar by Bonnie in a heartbeat.**"*

*"On a scale of 1-10, 10 being the best, **I give Bonnie's Guided Math seminar a 10!**"*

*"Great presenter who **kept us on our toes!** I can take everything I learned back to my classroom and use it immediately."*

*"Bonnie was very friendly and helpful. **Her ideas are easy-to-implement, useful and relevant!**"*



*"Bonnie's Guided Math seminar was **STELLAR!** It was great to be challenged as a learner and to see math concepts through new perspectives!"*

*"Bonnie was very well prepared, engaging and knowledgeable. I loved how **she engaged us in learning through productive struggle** – something we can do with our students."*

*"This seminar was **highly engaging and interesting.** Awesome and worthwhile day!"*

*"**Wonderful Guided Math** ideas and ways to guide students through the maze of productive struggle toward a mathematical 'AHA' moment!"*

Special Benefits of Attending



"I loved the seminar! Very helpful activities. Wish I could come back for more tomorrow!"

On-Site Training

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

Receive an Extensive Guided Math Digital Resource Handbook

You will receive an extensive digital resource handbook specifically designed for this seminar. The handbook includes:

- Dozens of ideas for creating successful Guided Math centers
- Timesaving, no-stress ideas and daily routines you can use immediately
- Technology sites and apps to build student interest and number sense, and provide targeted math practice
- Proven, teacher-friendly tips for enhancing the effectiveness of Guided Math groups and math centers
- Highly practical, innovative ideas for differentiating classroom games, activities and daily routines

Consultation Available

Bonnie Angel will be available at the seminar for consultation regarding your questions and the unique needs of your Guided Math Program.

Meet Inservice Requirements / Earn State CEUs

Participants of Live Online Seminars and those completing the Recorded Version online can receive a certificate of participation that may be used to verify five continuing education hours. For details about state CEUs available, visit www.ber.org/ceus

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 may be found at www.ber.org/credit

Can't Attend?

Other Professional Development Options:



Recorded Version of the Seminar

Order the recorded version of this seminar to take online at your convenience. You'll have access to the entire course and to the extensive digital resource handbook. To enroll, see registration form on page 7, and for optional CEUs and graduate credit, please visit www.ber.org/credit



Related On-Demand Online Courses

Related On Demand Video-Based Online Learning courses, *Using Guided Math To Strengthen Students' Math Learning*, for Grades K-2 or Grades 3-6, and other math-related courses, are available for immediate registration. To enroll, visit www.ber.org/online

Maximize the Power of GUIDED MATH to Increase Student Math Learning (Grades 3-6)

Registration (MUA3W1)

- 1. February 9, 2023** (Start time: 9 AM Eastern)
 2. February 13, 2023 (Start time: 9 AM Central)
 —or—
 3. I'd like to order the recorded version of this seminar

FIRST NAME _____ M.I. _____ LAST NAME _____

POSITION, SUBJECT TAUGHT _____ GRADE LEVEL _____

SEMINAR NUMBER: _____ (Please see list above)

List additional registrants on a copy of this form

SCHOOL NAME _____

SCHOOL MAILING ADDRESS _____

CITY & STATE _____ ZIP CODE _____

SCHOOL PHONE NUMBER _____ HOME PHONE NUMBER _____

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Registration confirmations and login details are sent via e-mail

E-MAIL ADDRESS (REQUIRED FOR EACH REGISTRANT) _____

HOME MAILING ADDRESS _____

CITY & STATE _____ ZIP CODE _____

IMPORTANT – PRIORITY ID CODE: EMUA3W1

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
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FIVE EASY WAYS TO REGISTER:

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 **PHONE toll-free: 1-800-735-3503**
 (Weekdays 5:30 am - 5:00 pm Pacific Time)

 **FAX this form to: 1-425-453-1134**

 **MAIL this form to: Bureau of Education & Research**
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Program Hours

All Live Online Seminars are scheduled 9:00 AM – 3:30 PM in the time zone indicated. Check in 15 minutes prior. Registrants will be sent login information by email four days before their Live Online Seminar.

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.**

Fee includes seminar registration, a certificate of participation and an extensive digital resource handbook. The fee is the same for Live Online Seminars or Recorded Seminars.

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 PD training for professional educators. Programs are based on sound research, are highly practical in content and consistently receive excellent evaluations.

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 seminar. Late cancellations made prior to the event date 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.



MUA3W1

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An outstanding one-day Live Online Seminar

Includes an extensive digital Resource Handbook

Can't Attend Live? Order the Recorded Version
to access online at your convenience

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Live Online Seminar or
Recorded Version



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Outstanding Teacher and National Presenter

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