

# GUIDED MATH

## That Works!

(Grades K-6)



Train your staff members to become skilled Guided Math trainers who can guide other teachers to help their students to successfully implement Guided Math practices

- The most effective Guided Math train-the-trainer program available
- Featuring two of the nation's top Guided Math experts, Barbara Blanke and Deborah Allen Wirth

**Chicago, IL • July 22–25, 2019**

**DoubleTree – Alsip**



**Bureau of Education & Research**

# GUIDED MATH

## That Works!

### (Grades K-6)



### Innovative, Video-Based, Hands-On, Train-the-Trainer Opportunity

- Turn your staff members into skilled, knowledgeable Guided Math trainers who can train and support other teachers in the implementation of effective Guided Math practices
- Learn how to use outstanding video to demonstrate Guided Math strategies in action ... Receive a three-year subscription to a complete K-2 or 3-6 video streaming training package for use during your own school or district trainings
- Build expertise among your staff to incorporate Guided Math as a vital part of a comprehensive approach to math instruction, including meeting your state math standards
- Receive critical information on how to deliver high-quality, engaging and effective Guided Math training sessions
- Ideal for schools and districts looking to create a core team of trainers to provide training to build and sustain a state-of-the-art Guided Math program for grades K-6

### Receive Comprehensive Training Resources

All participants will receive a valuable package of resources including:

- **Three-Year Subscription to Best-Selling Professional BER Guided Math PD Resource Kit with Streaming Video** used throughout the training (choose either Grades K-2 or Grades 3-6). Streaming videos contain the video footage needed for a complete Guided Math training for your school(s) or district demonstrating best practices
- **Comprehensive Guided Math Resource Handbook** filled with material to reinforce and extend learning
- **Detailed Trainer's Guide** that walks participants through the delivery of the program including a PowerPoint presentation adaptable for immediate use
- **Tips and Strategies** for successful presentations along with presentation resources

# What's unique about this National Train-the-Trainer Institute

- **Four days of intensive training combining classroom-proven strategies and video clips** of the strategies in action – *show* rather than *tell* your teachers what successful Guided Math looks like in real classrooms



- **National Guided Math Experts, Barbara Blanke and Deborah Allen Wirth**, will provide a comprehensive, interactive and research-based Guided Math training to prepare participants to guide other teachers in the implementation of a successful Guided Math program
- **Work and collaborate in small groups** with BER instructors to expand and enhance your understanding of Guided Math strategies specific to grades K-2 or 3-6
- **Gain numerous tips, ideas and resources to prepare and deliver high-quality staff training** to begin, build on or sustain Guided Math in your school or district. (You'll leave with copies of all the resources including all video clips needed for training educators at your grade level.)
- **Unique and ideal opportunity for schools and districts** to turn staff members into skilled, knowledgeable Guided Math trainers who can train and support other teachers in the effective implementation of Guided Math



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## Enjoy all that Chicago has to offer

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Enjoy all the DoubleTree – Alsip has to offer! The meeting site is conveniently located near a variety of entertainment options and area attractions, including the Brookfield Zoo, Chicagoland Speedway, Orland Square Mall, and the Cal-Sag Trail. For those looking to venture closer to the city, grab a cab in the evenings to discover all that Chicago has to offer!

The hotel offers an indoor pool and an onsite restaurant and lounge, as well as complimentary scheduled shuttle service to and from Chicago Midway Airport, where you can also catch the 'L' train to explore downtown Chicago.

# Learn and build the necessary foundation for training staff in effective Guided Math practices

## Monday and Tuesday

(8:30 A.M.-3:15 P.M.)

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- Learn the key components necessary for developing and advancing a successful Guided Math model in grades K-6
- Discover best practices for using outstanding video to train others in Guided Math strategies
- Learn practical, classroom-tested strategies for organizing, implementing and managing Guided Math groups to better meet your state standards
- Experience hands-on, interactive small group activities to meet diverse student needs and increase student understanding and proficiency in math
- Gain powerful, easy-to-use math learning center ideas to reinforce students' skills while working with small, focused Guided Math groups
- How to use Guided Math to meet your rigorous state math standards
- Put research-based Guided Math strategies into a meaningful context that will build confidence to provide effective, ongoing staff training
- Identify key presenting skills to deliver high-quality and engaging Guided Math training sessions



## Wednesday

(8:30 A.M.-3:15 P.M.)

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- Break out into separate, smaller groups to learn Guided Math practices specific to grades K-2 or 3-6
- Focus on Guided Math video footage ideal for training educators serving grades K-2 or 3-6
- Discover training tips unique to using Guided Math instructional strategies in grades K-2 or 3-6

## Thursday

(8:30 A.M.-3:15 P.M.)

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- Participants will deliver brief presentations on Guided Math strategies using video and will receive feedback from BER small group facilitators
- Practice presentations will provide the perfect opportunity to listen and interact to deepen understanding, familiarity and confidence with the materials
- Debriefing of presentations and feedback from the lead instructors will strengthen participants' skills in training
- Participants will leave with a training plan, all model video for either grades K-2 or 3-6, and confidence to implement state-of-the-art Guided Math training with staff



**PROGRAM SCHEDULE: 8:30 A.M. – 3:15 P.M. Daily**

# Innovative, Video-Based, Hands-On, Train-the-Trainer Opportunity

Participants attending will learn the key components for a successful Guided Math program, which can then be delivered as a staff development framework that fits the schedule according to each school's or district's unique scheduling and training needs. The following components are included in this four-day train-the-trainer institute.

## **Make Guided Math a Powerful Teaching Strategy to Significantly Increase Math Achievement**

- Proven classroom strategies to implement, organize and manage Guided Math
- Using Guided Math as an opportunity to differentiate math instruction to better meet the needs of all students – from the struggling to the highly capable

## **Unlock the Power of Small Group Guided Math Instruction**

- Use small, flexible groups to focus on the specific instructional needs of your students
- Make the most of your valuable teaching time with small groups
- Valuable techniques to keep students on track with “just-in-time” teaching interventions

## **Implement Your State Standards in Mathematics**

- Use Guided Math to provide problem-solving and reasoning instruction in your Guided Math groups
- Strategies to build number sense and computational fluency
- Use Guided Math strategies to scaffold and build students' mastery of your rigorous state standards in mathematics

## **Utilize Your Existing Math Curriculum and Materials in a Guided Math Framework**

- Examine the best practices for using the structure and process of Guided Math with your school or district math curriculum
- Discover practical strategies to use Guided Math to enhance instructional effectiveness and to differentiate

## **What to Do with the Rest of the Class While Teaching Guided Math Groups**

- How to create and manage timesaving, practical math learning centers that reinforce the skills and concepts your students need to learn
- Classroom-proven techniques for setting up highly motivating math centers that keep students focused during independent learning time

## **Video of Guided Math in Action to Demonstrate Effective Guided Math Practices**

- Best practices for using video to train others
- Outstanding training tips and a resource kit to train others (each participant will receive access to ALL video specific to their grade level to use in their own training sessions)



# Featuring Two of the Nation's Top Guided Math Experts



**Barbara Blanke** is an outstanding math educator, author and national presenter known for her creativity, enthusiasm and practical ideas for implementing Guided Math in grades K-6 classrooms. She has a special passion for meeting the needs of all students in mathematics through Guided Math groups and is featured in the video series, *Using Guided Math to Strengthen Students' Math Learning, Grades K-2 and 3-6*. Barbara brings over 25 years of classroom teaching experience to her presentations

along with dozens of teacher-friendly ideas for implementing state standards and Guided Math learning centers to reinforce and extend students' skills while teachers work with small Guided Math groups. You will find her presentations engaging, inspirational and filled with research-based strategies you can use immediately in your math program.



**Deborah Allen Wirth** is an enthusiastic and engaging presenter with dozens of Guided Math classroom-proven strategies and ideas to share with you. Her unique approach to using Guided Math has significantly increased math achievement in all her students – from the struggling to the highly capable. Due to her success, she has been sharing her strategies across the nation along with incorporating state math standards into a Guided Math program. She has authored two Scholastic books, *Differentiated Math*

*Learning Centers: 35 Independent Centers That Keep Kids Learning While You Teach Small Guided Math Groups* and *Differentiated Math Learning Centers*. Deborah's presentations are highly practical and filled with creative, innovative Guided Math strategies that can be used or adapted in your own Guided Math program.

## Special Benefits of Attending

### State Specific Credit:

You may be eligible for professional development credit through your state. For state specific information, please visit <http://www.ber.org/seminars/credit/ceus.cfm> or call 1-800-735-3503.



### 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 BER institute.

### SAVE with Group Discounts

The fee is \$1395 per person. If groups of three or more register at the same time, the fee is \$1295 per person.



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Lunch each day will be on your own, providing a great opportunity for networking

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