



Bureau of Education & Research

Live Online Seminar
or Recorded Version

GUIDED MATH: Practical Strategies to Differentiate Your Math Instruction Using Small Groups, Centers and Whole Group Instruction (Grades K-3)



A Unique One-Day Live Online Seminar Presented by

Deborah Allen Wirth

Award Winning Teacher, Author and National Presenter

Ann Elise Record

Outstanding Teacher, Author and Dynamic National Presenter

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

Practical, classroom proven ideas for planning, organizing, and managing guided math groups and math centers in your grades K-3 classrooms and online learning environments

Innovative guided math teaching strategies to strengthen all your students' math skills from the struggling to the highly capable

Easy-to-use math center ideas to engage your students in meaningful math work allowing you to teach small, guided math groups

Outstanding instructional strategies you can use immediately to **increase your students' math skills** and address your state standards whether you are teaching in-person or online

Live Online Seminars presented by Deborah Wirth

December 1

9 AM Pacific, 12 PM Eastern,
11 AM Central, 10 AM Mountain

December 2

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

December 3

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

December 4

9 AM Mountain, 11 AM Eastern,
10 AM Central, 8 AM Pacific

Live Online Seminars presented by Ann Elise Record

December 7

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

December 11

9 AM Pacific, 12 PM Eastern,
11 AM Central, 10 AM Mountain

December 14

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

CAN'T ATTEND?

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

CEUs and Graduate Credit Available

See page 6 for details

Ten Key Benefits of Attending

'Thank you for making guided math seem so doable! I'm inspired and ready to get busy.'



1. Practical GUIDED MATH Strategies to Differentiate Your Math Instruction

Strengthen your K-3 math instruction using proven, guided math strategies ... Discover powerful strategies for implementing small, guided math instructional groups and math centers that will build and reinforce your students' math skills whether you are working in-person or online

2. Explore the Power of Small Group Guided Math Instruction

See how the power of "just in time" teaching helps to catch students before they fall behind in math ... How to scaffold students' learning using small, focused guided math groups

3. Maximize Your Instructional Time

Discover timesaving and inventive ideas for organizing a guided math classroom that allows you to work with small, skill focused groups, while other students are actively involved in relevant, independent activities ... Tried and true organization and management tips

4. Differentiated, Teacher Tested Strategies for All Math Ability Levels

Learn practical and simple ways to modify and differentiate your math center activities to maximize learning for each of your students both in-person and online

5. Challenge Your Top Math Students While Addressing the Needs of Your Struggling Students

Guided math provides the structure you've been looking for to meet the diverse needs of your students ... Discover how you can find time for re teaching and practice with those students who need it the most while your highly capable math students are challenged with meaningful work

6. Utilize Your Existing Math Curriculum in a Guided Math Framework

Explore how guided math can be used with the curriculum and materials you are currently using ... Boost students' understanding of number sense, basic facts, problem solving, and more

7. What to Do with the Rest of Your Class While You Meet with Guided Math Groups

Utilize proven techniques for moving students in and out of small groups and math center activities ... Use unique transitioning strategies to maximize learning and time on task

8. Investigate Whole Class Springboard Activities to Introduce Independent Math Centers

Learn new ways to motivate your entire class into center participation ... How to use whole class springboard activities to introduce tiered centers

9. Utilize Inexpensive, Everyday Materials for Your Math Centers

Make use of readily available materials to create exciting math centers ... Find out tricks of the trade for gathering a host of materials without spending a lot of money (or any at all!)

10. Receive an Extensive Digital Resource Handbook

Each participant will receive an extensive digital resource handbook filled with dozens of practical ideas and descriptions you can use immediately whether you are teaching in the classroom or online

Who Should Attend

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

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- Classroom-proven strategies to **organize, implement and manage guided math groups** and math centers in-person and online
- **Incorporate quality math centers** that address the *NCTM Content Standards*
- Practical tips for **making guided math groups a powerful teaching strategy** for all ability levels from struggling to highly capable
- How you can use guided math to **catch students before they fall behind** in math
- How to implement outstanding, independent math learning centers for use in the classroom or online with **minimal preparation and expense**
- **Use your current curriculum and materials** with your guided math groups
- Develop meaningful, independent practice that complements your whole group instruction **whether in the classroom or online**
- **Use inexpensive and/or readily available materials** to create exciting math centers
- **Integrate children's literature** into your math program and centers
- Realistic ways to **modify and differentiate your math center activities** to maximize learning for each of your students
- Techniques to **make the most** of your valuable math instructional time
- **How to organize your math block** and create a guided math classroom or distance learning environment
- Effectively assess and evaluate your learning centers to **make meaningful instructional decisions**
- **Timesaving ways to hold students accountable** for math center activities without spending hours of your own time
- **Tiering the same learning center** to challenge competent math students while meeting the needs of the rest of your students whether you are in the classroom or using distance learning



*'Deborah is the real deal!
A teacher with realistic ideas to implement for student success!'*

Practical Ideas and Strategies

Meeting the individual math needs of all your students is a challenging task to face throughout the year. In this strategy packed seminar, you will learn how you can use **guided math** strategies to find the valuable time you need to work with individuals and small groups. This seminar will help you develop practical techniques, instructional strategies and routines that allow you to work with your students in small, guided math groups at their level of readiness and need. Using classroom proven techniques to implement guided math in your classroom and online environment, you will be able to differentiate your math instruction while using your current curriculum and materials. Whether you are teaching in a self contained classroom, resource program, or distance learning environment, you will find these valuable ideas to be practical and easy to apply. Even better, you will receive dozens of ideas and tips to help all your students experience success in learning math. **Do not miss this unique opportunity to participate in this high energy seminar that will leave you with strategies and ideas you can use immediately in your own classroom or online learning environment.**



A Message From Your Seminar Leaders, Deborah Allen Wirth and Ann Elise Record

Uniquely Qualified Instructors

DEBORAH ALLEN WIRTH is an enthusiastic and engaging presenter with dozens of classroom proven strategies and ideas to share with you. With more than 35 years of teaching experience in grades K-3, her strategies are tried and true and ready to use. Her unique approach to using guided math has significantly increased the math achievement of all her students – from the struggling to the highly capable. Due to her success, she has been sharing her guided math strategies throughout her district and state. 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*.

ANN ELISE RECORD is an enthusiastic, engaging, and knowledgeable presenter who is passionate about creating positive math experiences for ALL learners. Experienced as an elementary classroom teacher, math specialist, college instructor, and math consultant, Ann Elise has worked extensively with students, teachers, interventionists, special educators, pre-service teachers, and parents. She is a vibrant presenter whose excitement for teaching mathematics is contagious! Ann Elise's seminars are extremely practical and filled with research-based activities and assessments you can implement immediately to create more confident, positive, and competent young mathematicians.

Dear Colleague:

Have you ever walked into your classroom and wondered how students of the same age could be so different? Have you also wondered how, as their teacher, you could meet their various needs and make sure every student is learning all he or she possibly could? Using a guided math framework, you CAN meet the varying needs of your students, plan easier and make learning more engaging and exciting for students!

As the name suggests, guided math parallels guided reading. For years, teachers have been using guided reading to meet the needs of students at their instructional level in language arts. In this seminar, you will learn how to successfully develop, set up and introduce guided math to differentiate instruction in the mathematics realm. This seminar will also allow you to discover 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 whether you are working in-person or online.

As teachers, we work hard to provide engaging, respectful work that will challenge students at all levels of learning. Guided math does just that! The center activities are tested and practical. You will leave with an array of ideas and activities you can use the next day in your classroom or online learning environment. You will also have the opportunity to see how your current math curriculum and materials may be used in conjunction with the guided math framework. You'll quickly see how it will get your students, their parents and you more motivated and more excited about math!

Sincerely,



Deborah Allen Wirth

Ann Elise Record

P.S. You will receive an extensive digital resource handbook written specifically for this seminar. It is filled with all the strategies and ideas we'll discuss during our day together.

'In this seminar, you will learn how to successfully develop, set up and introduce guided math to differentiate instruction in the mathematics realm.'

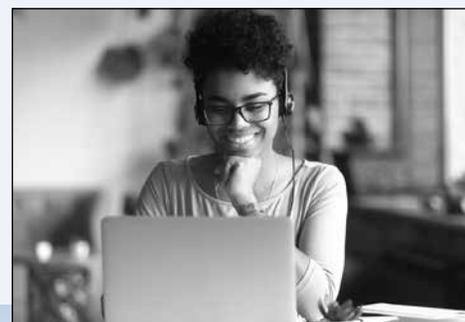
What Your Colleagues Say About Deborah Allen Wirth and Ann Elise Record

*"Loved how Deb gave us **practical examples that easily transfer to the classroom**. She did a great job keeping everyone engaged and was well-informed and helpful to all grade levels."*

*"Great job! **Deb helped me to make sense of it all**. I came away with some useful strategies and a great plan for putting it all into action."*

*"Ann Elise presented a wonderful seminar! **I can use many of the activities in the classroom tomorrow**. I can't wait to implement many of the strategies and new games. So many ways to make math fun!"*

*"I have been in education for 15 years and Ann Elise presented **the most effective and relevant seminar I've ever attended**. I would highly recommend any educator to attend."*



About BER Live Online Seminars

With the current health challenges, all BER in-person PD events are currently being presented in a Live Online format:

Outstanding Instructors

All programs are led by outstanding BER national trainers

Extensive Resource Handbooks

You'll have access to an extensive digital Resource Handbook before, during and after your seminar

Highly Interactive

You'll be able to ask questions in real time and interact with the instructor and other participants

Program Guarantee

As we have for 43 years, we guarantee the high quality of our programs. If you are not satisfied, we'll give you a 100% refund.

Special Benefits of Attending



*'Excellent seminar!
Well planned and
executed. I am
leaving with a
wealth of knowledge
and resources.
Would love to attend
more seminars by
Ann Elise.'*

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.

Extensive Digital Resource Handbook

Each participant will receive an extensive digital resource handbook giving you access to countless strategies before, during and after the seminar. The handbook includes:

- Dozens of ideas to create successful math learning centers in your classroom
- Springboard activities to use with the whole class to motivate your students for learning center work
- Center activities to meet the various ability levels in your classroom or online environment
- Timesaving ideas to use immediately whether you teach online or in-person

Consultation Available

Your instructors will be available to answer your specific questions and the unique needs of your own math program.

Meet Inservice Requirements / Earn State CEUs

Participants of both the Live Online Seminar and those completing the Recorded Version online can receive a certificate of participation that may be used to verify five continuing education hours. In addition, state CEUs are available for both versions of the course. For details, 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 for direct enrollment with Brandman University, part of the Chapman University system, will be available at this program.

Can't Attend?

Other Professional Development Options:



Recorded Version of the Seminar

Both courses will be video recorded and available to take online at your convenience. You'll have access to the entire course and to the extensive digital resource handbook. Optional CEUs and graduate credit available. To enroll in either course, see registration form on page 7.



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 and other math-related courses, are available for immediate registration. To enroll, visit www.ber.org/online

GUIDED MATH: Practical Strategies to Differentiate Your Math Instruction Using Small Groups, Centers and Whole Group Instruction (Grades K-3)

Registration (MU71F1) Deborah Allen Wirth

- 1. **December 1, 2020** (Start time: 9 AM Pacific)
- 2. **December 2, 2020** (Start time: 9 AM Central)
- 3. **December 3, 2020** (Start time: 9 AM Eastern)
- 4. **December 4, 2020** (Start time: 9 AM Mountain)
—or—
- 5. **I'd like to order the recorded version of Deborah's seminar**

Registration (MUR1F2) Ann Elise Record

- 6. **December 7, 2020** (Start time: 9 AM Eastern)
- 7. **December 11, 2020** (Start time: 9 AM Pacific)
- 8. **December 14, 2020** (Start time: 9 AM Central)
—or—
- 9. **I'd like to order the recorded version of Ann Elise's seminar**

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

List additional registrants on a copy of this form

SCHOOL NAME	
<hr/>	
SCHOOL MAILING ADDRESS	
<hr/>	
CITY & STATE	ZIP CODE
<hr/>	
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)	
<hr/>	
HOME MAILING ADDRESS	
<hr/>	
CITY & STATE	ZIP CODE
<hr/>	

IMPORTANT: PRIORITY ID CODE: EMUR1F2

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 5:30 am - 4 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 Live Online seminars start times are described on the cover
- Check-in 15 minutes prior to the seminar
- Live Online seminars are five hours in length plus breaks
- Registrants will receive 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.

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.

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.



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An outstanding one-day Live Online Seminar

Includes an extensive Resource Handbook

Can't Attend? A Recorded Version is available
to use online at your convenience



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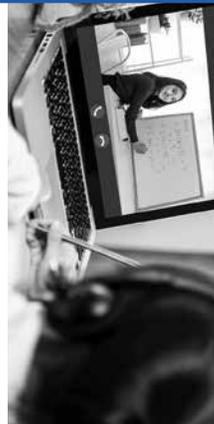
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GUIDED MATH Strategies to Differentiate Your Math Instruction (Grades K-3)

Practical PD, No Travel

MU71F1 | MUR1F2



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**Practical, classroom proven ideas for planning, organizing, and
managing guided math groups** and math centers in your grades K-3
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Innovative guided math teaching strategies to strengthen all your
students' math skills from the struggling to the highly capable

Easy-to-use math center ideas to engage your students in meaningful
math work allowing you to teach small, guided math groups