

GUIDED MATH:

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



Presented by **DEBORAH ALLEN WIRTH**
Outstanding Award-Winning Teacher, Author and 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
- Innovative **guided math teaching strategies** to strengthen all your students' math skills from the struggling to the highly capable
- **Many 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

Maine

Portland (South Portland) – **October 28**

5 Contact Hours Available with Prior Approval
from your Local Certification Support System

Massachusetts

Boston (Natick) – **October 31**

MA Contact Hours Verification Available
CT Five (5) Contact Hours Available
with Prior District Approval
RI Five (5) Contact Hours Available

New Hampshire

Manchester – **October 29**

NH Clock Hours Verification Available
For MA, Contact Hours Verification Available

New York

Long Island (Holtsville) – **November 1**

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

Rhode Island

Providence (Warwick) – **October 30**

RI Five (5) Contact Hours Available
CT Five (5) Contact Hours Available
with Prior District Approval
For MA, Contact Hours Verification Available

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

–LISA SWEET, 1ST GRADE TEACHER

Practical Ideas and Strategies

Meeting the individual math needs of all your students is a challenging task to face throughout the year. Discover what **Deborah Allen Wirth** has been successfully using for over a decade – **GUIDED MATH** instruction. In this strategy-packed seminar, you will learn how you can use guided math strategies to find the time you need to work with individuals and small groups. Guided math 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, 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 or in a resource program, you will find Deborah's 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. **Don't 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.**



Ten Key Benefits of Attending

- 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
- 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
- 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, measurement, geometry, 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 group instruction and math center activities ... Use unique transitioning strategies to maximize learning and time-on-task ... How to hold students accountable for center learning and work
- 8. Decrease Math Stress and Increase Student Interest in Math**
Add creative, fun activities to your teaching repertoire ... Ignite students' natural curiosity and reinforce their ability to succeed in math using guided math strategies
- 9. 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
- 10. 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!)

Outstanding Strategies You Can Use Immediately

- Classroom-proven strategies to **organize, implement and manage guided math groups and math centers**
- 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 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
- 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
- **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
- **Learn successful daily routines** for implementing guided math in your classroom
- Proven **strategies to increase student achievement** in your grades K-3 math classrooms

“*I have never walked away from a seminar with as much information as I did today. Deb is awesome!*”

– ASHLEY KENNEY, 2ND GRADE TEACHER



To Register,
Call Toll-Free

1-800-735-3503

A Message From Your Seminar Leader, Deborah Allen Wirth



Bureau of Education & Research

915 118th Avenue SE • PO Box 96068 • Bellevue, WA 98009-9668
Phone (800) 735-3503 • Fax (425) 453-1134 • www.ber.org

Dear Colleague:

Have you ever walked into your classroom and wondered how students of the same age could be so different? I certainly have. I've also wondered how I, as their teacher, could meet their needs and make sure every student is learning all he or she possibly could. Fortunately, through the use of my guided math framework, I am able to meet the varying needs of my students. In doing so, I am able to plan easier and make learning engaging and exciting for students.

As the name suggests, guided math parallels guided reading. For years, teachers have been using guided reading as a means to meet the needs of students at their instructional level in the area of language arts. In this seminar, you will learn how to successfully develop, set-up and introduce guided math as a way 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.

As teachers, we work hard to provide engaging, respectful work that will challenge students at all levels of learning. Guided math does just that! All of the ideas I will share with you have been tried in my classroom with my own students. The center activities are tested and practical. My goal is to give you an array of ideas and activities you can use the next day in your classroom. 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.

I'd love for you to join me to talk about ideas for using guided math with young learners. You'll quickly see how it will get your students, their parents and you motivated and turned on to math!

Sincerely,

Deborah Allen Wirth

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

“All of the ideas I will share with you have been tried in my classroom with my own students. The center activities are tested and practical.”

What Your Colleagues Say About Deborah Allen Wirth

*“Excellent take-away ideas! **Things I can use right now in my classroom** with little to no prep!”*

– Melissa Biever, 1st Grade Teacher

*“**Practical ideas for implementing guided math.** This seminar is appropriate for both new and experienced teachers.”*

– Robin Cornelius, 2nd Grade Teacher

*“This was a very valuable seminar. It gave me concrete ideas and instruction on how to implement math centers as well as **ways to work smarter, not harder.** Practical – can be used right away!”*

– Julie Klinger, 2nd Grade Teacher

*“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.”*

– Rebecca Minter, Kindergarten Teacher

*“This has **changed so many ways that I will approach math instruction.** I am so excited about engaging my students and helping address the needs of each one of them.”*

– Jeanne Maupai, 2nd Grade Teacher

*“Thank you for making guided math seem so doable! I’m **inspired and ready to get busy.**”*

– Beth Meaux, 1st Grade Teacher

*“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.”*

– Denise Bonczek, Kindergarten Teacher

*“I really enjoyed the **practical, easy-to-implement ideas and strategies.** This is definitely something I can take back and use now.”*

– Felicia Stites, 1st Grade Teacher

*“Deborah was great at explaining ideas in a way that’s easy to understand. I walked away with **ideas I can implement tomorrow.**”*

– Carrie Barber, 1st Grade Teacher

Uniquely Qualified Instructor

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* as well as *GUIDED MATH: Practical Strategies to Differentiate Your Math Instruction Using Small Groups, Centers and Whole Group Instruction (Grades K-3)*, the resource handbook she wrote specifically for this seminar.

Deborah’s seminars are highly practical and filled with creative, innovative strategies you can use with your grades K-3 students.



Special Benefits of Attending



You'll Receive an Extensive Resource Handbook

Each participant will receive an innovative guided math resource handbook designed just for this seminar. Included in the handbook are:

- Dozens of ideas to create successful math learning centers in your classrooms
- 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
- Timesaving ideas to use immediately in your classroom

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

RESOURCE HANDBOOK

by Deborah Allen Wirth



Bureau of Education & Research

Materials on Display

On display will be sample materials from Deborah's classroom that demonstrate the strategies presented in this seminar.

Meet and Share

This seminar provides a great opportunity for participants to meet and share ideas with other educators interested in strengthening their grades K-3 math programs.

Consultation Available

Deborah Allen Wirth will be available at the seminar for consultation regarding your questions and the unique needs of your own grades K-3 math program.

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.

Meet Inservice Requirements

At the end of the program, each attendee will receive a certificate of participation that may be used to verify hours of participation in meeting continuing education requirements.

Who Should Attend

Educators Serving Grades K-3: Classroom Teachers, Special Education Staff, Title I Staff, Math Specialists, Instructional Aides, and Administrators.

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

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 (MU70F1)

- 1. **Boston** (Natick), **MA** – October 31, 2019
- 2. **Long Island** (Holtsville), **NY** – November 1, 2019
- 3. **Manchester**, **NH** – October 29, 2019
- 4. **Portland** (South Portland), **ME** – October 28, 2019
- 5. **Providence** (Warwick), **RI** – October 30, 2019

FIRST NAME	M.I.	LAST NAME

POSITION, SUBJECT TAUGHT	GRADE LEVEL	

SEMINAR LOCATION 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
()	()

**Registration confirmations are sent via e-mail.
If you would like a confirmation, please provide your e-mail address.**

E-MAIL ADDRESS	

HOME MAILING ADDRESS	

CITY & STATE	ZIP CODE
_____	_____

IMPORTANT: PRIORITY ID CODE EMU70F1

METHOD OF PAYMENT – Group Discount Available

The registration fee is \$279 per person, for groups 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)

_____/_____/_____

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

PRE-REGISTRATION REQUIRED DUE TO LIMITED ENROLLMENT

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:

- Boston: Hampton Inn – Natick, (508) 653-5000
- Long Island: Ramada Plaza – Holtsville, (631) 758-2900
- Manchester: Courtyard by Marriott, (603) 641-4900
- Portland: Home2 Suites – Airport, (207) 517-3636
- Providence: Radisson – Airport, (401) 739-3000

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

Cancellations/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 can exchange for a certificate to attend another seminar or will be refunded less a \$15 service fee. Substitutions may be made anytime without charge.

Further Questions

Call the Bureau of Education & Research (800) 735-3503 or visit us online at **www.ber.org**

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.



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

- **Best Practices to Differentiate Your Math Instruction Using Guided Math**
- **A Unique One-Day Seminar**
- **Coming to a Location Near You**

MU70F1

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



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

Practical, classroom proven ideas for planning, organizing and managing guided math groups and math centers

Innovative **guided math teaching strategies** to strengthen all your students' math skills

Many easy-to-use math center ideas to engage your students in meaningful math work



Outstanding instructional strategies you can use to increase students' math skills



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