

# GUIDED MATH:

## Differentiate Your Math Instruction Using Small Groups, Math Journals, Centers, and Whole Group Strategies (Grades K-2)



Presented by **LINDSEY SHANNON**  
Outstanding Teacher, Math Coach and Presenter

**Specifically Designed for Classroom Teachers, Title I Staff, Special Education Staff, Math Specialists, and Other Educators Teaching Math in Grades K-2**

- ▶ **Practical strategies for more effectively planning, implementing, managing, and sustaining differentiated guided math groups**
- ▶ **Rigorous instructional strategies** aligned to your state standards you can implement immediately to increase student achievement in math
- ▶ **Engaging, easy-to-implement math centers and independent math tasks** to enhance all students' math skills while you work with small groups
- ▶ **Receive an extensive guided math resource handbook** filled with dozens of innovative guided math strategies, math journal tasks and center and independent work ideas

### 2018 SCHEDULE

#### Missouri

**Kansas City – November 28**  
(Independence)

**St. Louis – November 26**  
(Earth City)

**Springfield – November 27**

MO Inservice Credit Available  
with Prior District Approval

KS Inservice Credit Available with  
Prior District Approval in Kansas City

5 IL PD Clock Hours Available in St. Louis

#### Nebraska

**Omaha – November 29**

NE Inservice Credit Available  
with Prior District Approval

#### South Dakota

**Sioux Falls – November 30**

SD Clock Hours Verification Available

“*This seminar helped me realize how much more I can incorporate into my math instruction, how I can work smaller groups into my limited math instruction time and simple ways to begin differentiating.*”

– DANETTE DAIBER, TEACHER

## Practical Ideas and Strategies

If you are looking for practical, proven strategies to more effectively meet the diverse needs of your students, this is a seminar you won't want to miss! In this engaging, interactive seminar, **LINDSEY SHANNON**, an experienced math teacher and math coach will share a variety of practical ways to more effectively differentiate your math instruction using guided math groups to enhance each learner's math achievement. During this seminar, you will discover a wealth of ideas for creating, planning, organizing, and maintaining your guided math groups. Lindsey will explore in depth how to use a balanced approach while incorporating guided math, using mini-lessons, math journals, independent work stations, centers, and summarizing activities to effectively meet the needs of each of your math learners.

***Don't miss this unique opportunity to participate in an interactive, 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. Differentiate Your Math Instruction to Better Meet the Needs of All Your Learners**  
See how guided math groups can more effectively differentiate your instruction for your diverse learners, while molding confident and competent critical thinkers
- 2. Engage Your Students in a Practical, Meaningful, Balanced Mathematics Framework**  
Learn how to implement a realistic, balanced mathematics framework that will maximize your instructional time and enhance student engagement and achievement in the math classroom
- 3. Learn Practical, Research-Based Math Strategies to Enhance Student Achievement in Mathematics**  
Discover meaningful, student-centered instructional strategies and ideas to effectively implement differentiated guided math groups in your classroom to build your students' conceptual understanding, while holding them accountable for their learning
- 4. Utilize a Variety of Formative Assessments to Better Know Your Students Mathematically**  
Explore easy-to-implement formative assessments that enable you to know your students' true achievement in mathematics ... Make real-time changes in your teaching to ensure you are meeting your students where they are
- 5. Implement Hands-On Mini-Lessons to Promote Increased Student Understanding**  
Learn how to implement brief, practical mini-lessons before each guided math lesson ... Discover ways to model your thinking and hook students with engaging strategies
- 6. Integrate Various Technology Tools and Apps During Guided Math Groups**  
Explore various student-centered guided math activities that use manipulatives to build students' conceptual understanding ... Engaging ideas to involve your students in the learning process as they make sense of the mathematics
- 7. Implement Rigorous Math Journal Tasks to Enhance Problem-Solving Skills**  
Explore various differentiated, open-ended math journal tasks to promote students' mathematical achievement and enhance their writing skills ... Better prepare your grades K-2 students for constructed response assessment questions
- 8. Integrate Meaningful Math Games and Centers**  
Learn ways to transform the math content students are learning into engaging, student-centered games ... Practical, ready-to-play games are perfect for your small groups as well as for cooperative centers around the classroom
- 9. Discover Practical Ways to Use Student Goal Setting and Accountability Sheets**  
Explore a variety of differentiated number sense activities that can easily be implemented throughout your guided math block ... Engaging ideas to involve your students in the learning process as they make sense of the mathematics
- 10. Better Organize Your Differentiated Guided Math Tasks and Activities**  
Discover simple, cost-friendly ways to organize and store your guided math tasks and activities ... No more frantically searching your room for that

# Outstanding Strategies You Can Use Immediately

- **A realistic, balanced guided math framework** to support you in differentiating math instruction in grades K-2
- **How to better organize your math block** and create a student-centered guided math classroom
- **Rigorous math centers and work stations** that address your state standards
- **How to more effectively integrate differentiated math tasks** that promote the 8 Standards of Mathematical Practice
- **Relevant, ready-to-use formative assessments** that will drive your guided math instruction
- **Realistic ways to incorporate student goal setting and accountability** to personalize learning for all of your diverse learners
- **Highly effective ways to use guided math groups** to preview, teach and re-teach the math your students need to learn
- **Student-directed accountability tips** for ensuring students are on-task and held accountable for their learning
- **Engaging, easy tips and techniques** to implement for those students that finish their work early
- **Innovative technology tools** to engage all learners while meeting your students where they are
- **Numerous open-ended, differentiated math journal tasks** that will promote students' writing and problem-solving skills
- **Hands-on mini-lesson ideas** to model your thinking and get your students hooked on the learning
- **Manageable ways to better meet the needs of your students** through guided math groups
- **Practical and budget-friendly ways to organize** your differentiated math centers and activities
- **Successful daily routines** for making best use of guided math in your classroom
- **Proven strategies** to increase student achievement in your grades K-2 math classrooms

“ *This seminar exceeded my expectations! I loved the clear ideas and strategies that were provided! I am so excited to go back to my classroom and implement them!*”

– NIKI LOUKS, TEACHER



**To Register,  
Call Toll-Free**

**1-800-735-3503**

# A Message From Your Seminar Leader, Lindsey Shannon



**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](http://www.ber.org)

Dear Colleague:

Have you ever wondered if **all** of your students really understood the math concepts you are teaching? Each of our students think about math differently and require different tools and strategies to build their conceptual understanding. In my role as a classroom teacher and math coach, I have faced this same challenge. I have found that through the use of guided math groups and differentiated instruction I have been able to truly meet the needs of my diverse learners while building their confidence and competence.

I have designed this seminar to help you learn how to more effectively use guided math groups as a way to differentiate instruction. I will share with you practical formative assessments that will support you in creating appropriately differentiated work for your students. You will leave this seminar ready to implement differentiated, meaningful math tasks, such as math journals, centers and independent work activities in your classrooms to engage, remediate and enrich all of your students' mathematical learning.

All of the strategies and tasks I will share with you at the seminar have been successfully implemented in my classroom and in other classrooms where I have worked as a math coach. They are rigorous, highly practical and proven to increase student achievement. My goal is that you'll leave this seminar with a variety of meaningful, engaging activities you can use immediately in your classroom with your students.

Please join me for an exciting, hands-on day of learning that will support you in enhancing your students' mathematical achievement!

Sincerely,

Lindsey Shannon

P.S. You will leave this seminar motivated, equipped and confident in implementing 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 have designed this seminar to help you learn how to more effectively use guided math groups as a way to differentiate instruction.”*

# What Your Colleagues Say About Lindsey Shannon

**“Excellent presenter!** Lindsey is well organized, knowledgeable and friendly. One of the best seminars I have attended.” – Jeanna Nance, Kindergarten Teacher

**“I loved this seminar!** I feel like I could take these strategies back to my school and use them right away.” – Bonnie Rowan, K-5 Math Coach

**“Lindsey is fantastic!** I was planning on getting the concept of math groups started and I feel like I have a good idea how to!” – Kim Lusch, 1st Grade Teacher

**“I feel at ease getting ready to implement guided math groups in my classroom.”** – Julie Johnson, 1st Grade Teacher

**“I really enjoyed this seminar! There were so many ideas to help build independent thinkers.”** – Kelly Swayze, Kindergarten Teacher

**“Excellent presentation.** I will be implementing three differentiated groups on Monday. Great resources!” – Julie Warum, Teacher

**“Great presentation!** Well planned-out and very informative. Many, many ideas to use in the classroom the very next day.” – Christina Gill, 1st Grade Teacher

**“Lindsey’s handbook is an excellent resource. One of the best workshops I have ever attended!”** – Robin Kelly, Kindergarten Teacher

**“Lindsey is very personable with a nice, organized presentation. She has good ideas that can be easily utilized.”** – Gina Quinlan, Kindergarten Teacher

**“Lindsey is very well prepared, knowledgeable and willing to answer all questions.** The seminar was engaging and I’m walking away with many new ideas that I can start implementing in my classroom tomorrow!” – Nancy Hertzman, Teacher

**“A great presentation!** These are definitely strategies I will implement right away!” – Huong Tran, 2nd Grade Teacher

**“Lindsey is terrific!** I loved the activities and the ideas were great! I am looking forward to incorporating them into my own classroom.” – Kathleen Brennan, 1st Grade Teacher

**“Lindsey does a great job and left me with so many resources to help me implement this. This seminar is exactly what I needed!”** – Stacey Melhorn, Kindergarten Teacher

**“Great seminar. Very informative and step-by-step ideas on how to differentiate math in your classroom.”** – Lauren LaGreca, 1st Grade Teacher

**“Lindsey’s seminar was very helpful.** The outlines and tools were taught very clearly. I am very excited to use these tools in my teaching!” – Rhonda Parma, 1st Grade Resource Teacher

## Uniquely Qualified Instructor

**Lindsey Shannon** is an enthusiastic, engaging and knowledgeable presenter who is passionate about teaching mathematics for deeper understanding. Experienced as a classroom teacher, math coach and teacher trainer, Lindsey has worked extensively with regular and special education students, ESL students, classroom teachers, and math coaches in her school and district. Lindsey knows the challenges of teaching mathematics for understanding to all learners and has successfully implemented guided math groups in classrooms throughout her career. Lindsey is the author of *GUIDED MATH: Differentiate Your Math Instruction Using Small Groups, Math Journals, Centers, and Whole Group Strategies (Grades K-2)*, the extensive resource handbook she has written specifically for this seminar.

**Lindsey’s seminars are extremely practical and filled with innovative, research-based strategies that you can use immediately in your own grades K-2 classrooms to mold confident and competent mathematicians.**



# Special Benefits of Attending



## Who Should Attend

Classroom Teachers, Title I Staff, Special Education Staff, Math Specialists, Administrators, and Other Educators Teaching Math in Grades K-2.

## 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/onlinelearning](http://www.ber.org/onlinelearning)

## On-Site Training

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

## You'll Receive an Extensive Guided Math Resource Handbook

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

- Key ideas and specific strategies for setting up, organizing, managing, and maintaining differentiated guided math groups
- Ready-to-use formative assessments to empower you to know your students mathematically, while making real-time changes in your teaching
- Practical lesson plan templates that will enable you to effectively plan for differentiated instruction
- A variety of differentiated math journal tasks to enhance your students' writing, reasoning and problem-solving skills

## Meet and Share

This seminar provides a wonderful opportunity for educators to meet and share ideas on differentiating math instruction in grades K-2.

## Consultation Available

Lindsey Shannon will be available to answer questions regarding the unique needs of your own 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.

## Can't Attend?

### Other Professional Development Options:



### Related Online Course

A related On-Demand Video-Based Online course, *Using Guided Math To Strengthen Students' Math Learning*, for Grades K-2, is available for immediate registration. To enroll, visit [www.ber.org/onlinelearning](http://www.ber.org/onlinelearning)

### Related Staff Development Audio Training

A related BER seminar, *Guided Math: Practical Strategies to Differentiate Your Math Instruction Using Small Groups, Centers and Whole Group Instruction (Grades K-3)*, presented by another guided math expert, Deborah Wirth, is available on CDs with a comprehensive resource handbook at a cost of \$99.00 plus \$9.00 shipping and handling. To order, call toll-free 1-800-735-3503 (Stock #A-MUW-2021) or use the order form on page 7.

Please visit [www.berproducts.org/audio-seminars.html](http://www.berproducts.org/audio-seminars.html) for more information.

**GUIDED MATH:**  
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Instruction Using Small Groups,  
Math Journals, Centers, and  
Whole Group Strategies  
(Grades K-2)

**RESOURCE HANDBOOK**

by Lindsey Shannon



Bureau of Education & Research

# GUIDED MATH: Differentiate Your Math Instruction Using Small Groups, Math Journals, Centers, and Whole Group Strategies (Grades K-2)

## Registration (MU39F1)

- 1. **Kansas City** (Independence), **MO** – November 28, 2018
- 2. **Omaha, NE** – November 29, 2018
- 3. **St. Louis** (Earth City), **MO** – November 26, 2018
- 4. **Sioux Falls, SD** – November 30, 2018
- 5. **Springfield, MO** – November 27, 2018

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    EMU39F1**

## METHOD OF PAYMENT

**The registration fee is \$259 per person**, for groups of three or more registering at the same time, the fee is \$239 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](http://www.ber.org)
- FAX this form to: 1-425-453-1134**
- PHONE toll-free: 1-800-735-3503** (Weekdays 6 am - 6 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 \$259 per person, \$239 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:

- Kansas City: Stoney Creek Hotel – Independence, (816) 908-9600
- Omaha: Hilton Garden Inn West, (402) 289-9696
- St. Louis: Holiday Inn Airport West – Earth City, (314) 291-6800
- Sioux Falls: Best Western Plus Ramkota, (605) 336-0650
- Springfield: Holiday Inn & Suites, (417) 865-8600

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](http://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.

## Can't Attend

- I'd like to order the CD version of the related seminar, *Guided Math: Practical Strategies to Differentiate Your Math Instruction Using Small Groups, Centers and Whole Group Instruction (Grades K-3)*, by Deborah Wirth, \$99.00 plus \$9.00 shipping (**Stock #A-MUW-2021**).



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## Using GUIDED MATH to Differentiate Math Instruction (Grades K-2)

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

MU39F1

# GUIDED MATH: Differentiate Your Math Instruction Using Small Groups, Math Journals, Centers, and Whole Group Strategies (Grades K-2)



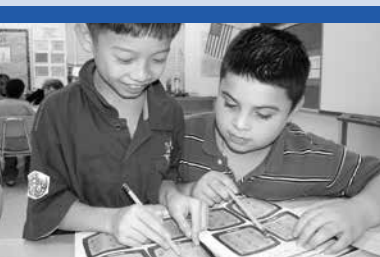
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**Practical strategies for more effectively planning, implementing, managing, and sustaining differentiated guided math groups**

**Rigorous instructional strategies** aligned to your state standards you can implement immediately to increase student achievement in math

**Engaging, easy-to-implement math centers and independent math tasks** to enhance all students' math skills while you work with small groups

**Receive an extensive guided math resource handbook** filled with dozens of innovative guided math strategies, math journal tasks and center and independent work ideas



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