

GUIDED MATH:

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



A Unique One-Day Live Online Seminar 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 digital resource handbook filled with dozens of innovative guided math strategies, math journal tasks and center and independent work ideas

LIVE ONLINE SEMINARS

March 28

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

April 19

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

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)

Ten Key Benefits of Attending

'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



Who Should Attend

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

- 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
- 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

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **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 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 math achievement in grades K-2



A great presentation! These are definitely strategies I will implement right away!

– HUONG TRAN, 2ND GRADE 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.**



A Message From Seminar Leader, Lindsey Shannon



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 digital 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 classroom to mold confident and competent mathematicians.**

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 classroom 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 own classroom and in other classrooms where I have worked as a math coach. They are rigorous, highly practical and proven to increase student achievement. **You'll leave this seminar with a variety of meaningful, engaging activities you can use immediately with your students.**

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

Sincerely,

Lindsey Shannon

P.S. You will leave this seminar feeling motivated, equipped and confident. Plus, **you'll receive my extensive digital 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 can 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***



About BER Seminars

Outstanding Instructors

All programs are led by outstanding, top-rated BER national trainers.

Extensive Digital Resource Handbook

You'll receive an extensive digital Resource Handbook full of practical strategies and resources.

Highly Interactive

You'll be able to ask questions, consult with the instructor, and share ideas with other participants.

Program Guarantee

As we have for 45 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



'One of the best PDs I've attended! Lindsey provided so many new things to try and resources I didn't even know existed! Nice range of ideas for all grade levels.'

— MELISSA FLANAGAN,
TEACHER

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 Guided Math Digital Resource Handbook

You will receive an extensive digital resource handbook giving you access to countless strategies. 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
- Tips and ideas for utilizing an assortment of manipulatives to build your students' conceptual understanding
- Highly practical, innovative ideas for math center activities and independent math tasks that provide rigorous, engaging, student-centered practice for your students

Share Ideas with Other Educators

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in guided math groups to enhance their programs.

Consultation Available

Lindsey Shannon will be available at the seminar for consultation regarding your questions and the unique needs of your own 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



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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

A related On Demand Video-Based Online Learning course, *Using Guided Math to Strengthen Students' Math Learning*, for Grades K-2, is available for immediate registration. To enroll, visit www.ber.org/online

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

Registration (MU33S1)

- 1. March 28, 2023** (Start time: 9 AM Central)
- 2. April 19, 2023** (Start time: 9 AM Eastern)
- 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
()	()

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: EMU33S1

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.

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(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**
915 118th Avenue SE • PO Box 96068
Bellevue, WA 98009-9668

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.

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.



MU33S1

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Includes an extensive digital Resource Handbook

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

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

MU3351

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

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Presented by

Lindsey Shannon

Outstanding Teacher, Math Coach and Presenter

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

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