

Strengthening Your Students' Success in MATH: New, Innovative Strategies to DIFFERENTIATE Math Instruction (Grades K-3)



A Unique One-Day Seminar Presented by

Ann Elise Record

Award-Winning Teacher, Math Specialist and Presenter

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

Differentiated learning experiences to develop all of your students' math skills, particularly with math fact fluency and word problems

Innovative, hands-on, differentiated small group activities and games to better meet the diverse needs of your students

Differentiated math center activities to practice, reinforce and extend basic math skills

Powerful, easy-to-implement daily routines and activities that help develop all students' number sense, reasoning skills and confidence in their math abilities

Alabama

Mobile – January 22

Arizona

Phoenix (Mesa) – January 24

Louisiana

New Orleans (Metairie) – January 21

Minnesota

Minneapolis – December 4
(Brooklyn Center)

North Carolina

Raleigh (Durham) – December 3

North Dakota

Fargo – December 5

South Carolina

Columbia – December 2

South Dakota

Sioux Falls – December 6

Texas

Houston – January 23

Ten Key Benefits of Attending

'Ann Elise is personable and approachable. She presents fabulous resources and ideas - Wonderful strategies to start right away!'

— JANE CUMMONS, TEACHER



Who Should Attend

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

1. Differentiate Your Math Instruction to Better Meet the Needs of All Your Students

Learn a proven protocol that helps you zoom in on exactly where each student needs to begin working to develop his/her strategic thought surrounding basic facts but also applies to larger numbers, fractions and decimals down the math journey

2. Unlock the Power of Growth Mindset in Your Classroom

Numerous, practical strategies to enhance student math performance through a growth mindset ... Learn proven ways to increase students' motivation, effort and self-efficacy

3. Use Differentiated Math Center Activities to Practice, Reinforce and Extend Basic Math Skills

Discover innovative, timesaving ways to meet the diverse needs of your students ... Effective ways to provide practice and extension activities for each student

4. Enhance Every Student's Mastery of Key Math Skills and Concepts

Discover highly effective instructional strategies to help all your students meet or exceed your expectations in mathematics ... Proven techniques to motivate all students no matter their current level of performance

5. Differentiate Your Use of Powerful, Versatile Math Manipulatives

Maximize the power of math manipulatives in ways that provide concrete exposure to many math concepts while reinforcing the structure of our number system to develop efficient strategies

6. Incorporate Math Learning Games that Build Powerful Strategic Thought

Engage your students in those "just right" activities that will positively influence their feelings about math, encourage strategic thought and motivate them to learn ... Discover games and activities that are easily differentiated that your students will ask to play again and again

7. Accelerate Student Success Solving Word Problems with Differentiated Instructional Strategies

Learn about the hierarchy of word problem types involving addition and subtraction and an assessment that will allow you to hone in on exactly where each student needs to begin working

8. Facilitate Powerful "Math Talk" in Your Classroom

Discover highly effective strategies for engaging students in explaining the strategies used to solve problems ... How to question, probe and justify their thoughts in a safe, encouraging classroom environment

9. Strengthen the Confidence of Students Who Struggle and Dislike Math

Leave with valuable strategies that help struggling students redefine what it means to be good at math ... Learn practical ways to help your students persist, persevere, learn from mistakes, and embrace challenges

10. Receive an Extensive Math Resource Handbook

Each participant will receive a valuable resource handbook containing ready-to-use activities and assessments, techniques, materials, and resources geared for K-3 that can be immediately implemented in classrooms

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **Proven strategies** that easily allow for differentiation within small group settings
- **Realistic ways to modify and differentiate** your math games and activities to maximize the learning of all your students
- **Proven assessments** that will help you focus in on exactly where each student needs to begin working on his/her progression of math fact mastery with addition, subtraction and multiplication
- **How to access data files** that will allow you to easily analyze the needs of your students individually and as a whole class
- **Practical differentiated instructional strategies** to help students better understand and respond to a variety of word problem types
- **Innovative ways** to differentiate the use of math manipulatives to explore math fact strategies and the structure of word problems
- **Powerful ways to teach** students how to solve word problems
- **Engaging strategies** to increase student motivation, effort and self-efficacy through a growth mindset to enhance student achievement
- **Powerful differentiated instructional strategies** that encourage students' development of strategic thinking
- **Classroom-tested daily routines** that encourage rigorous mathematical thought and flexibility of thinking from all learners



'Ann Elise shares great, simple, easy-to-make games that will really help with number fluency!'

— MEGHAN MATCZAK, SPECIAL ED. TEACHER

Practical Ideas and Strategies

Meeting the individual math needs of all your students can be a daunting task when it seems like the spectrum of abilities in our classrooms just keeps getting wider. How do we differentiate math instruction to assure we are providing the exact support our struggling learners need and yet also provide a challenge to those students who need it? How can we create a classroom environment that assures **ALL** of our students will develop a joy-filled, positive relationship with math as they start on their math journeys? If you are looking for practical answers to these questions, this is a seminar you won't want to miss.

In this **NEW**, highly engaging seminar, **Ann Elise Record** will share a wealth of resources, games, activities, daily routines, and assessments that provide practical answers to these questions and can be immediately applied in your classroom. Ann Elise will share the best strategies and resources she has found to more effectively differentiate math instruction with students in grades K-3 to increase student success in mathematics.

You will leave this outstanding seminar with renewed enthusiasm for teaching math as well as a wealth of ideas and resources that will allow you to get started right away



A Message From Your Seminar Leader, Ann Elise Record



Uniquely Qualified Instructor

ANN ELISE RECORD is an enthusiastic, engaging and knowledgeable presenter who is passionate about creating positive, successful math lessons for ALL students. Experienced as a classroom teacher and math specialist, Ann Elise has worked extensively with students, teachers, interventionists, special educators, pre-service teachers, and parents. Having used all of the assessments, strategies and resources extensively in classrooms, she has seen the effectiveness of these innovative ideas first-hand. She is a vibrant presenter whose excitement for teaching mathematics is contagious! Ann Elise is the author of *Strengthening Your Students' Success in Math: New, Innovative Strategies to Differentiate Math Instruction (Grades K-3)*.

Ann Elise's seminars are extremely practical and filled with research-based activities and assessments you can implement immediately to create confident, positive, flexible young mathematicians.

Dear Colleague:

Fulfilling the expectation of differentiating our math instruction to provide exactly what each student needs is daunting. Thankfully, there are instructional strategies and resources for assisting all our students in becoming engaged, curious, flexible, risk-taking, and confident mathematicians.

But where do we begin? How do we know what each student needs? There are three basic pillars of math instruction: math fact fluency (the how), concepts (the why), and word problem application (the when). In order for us to truly create well-rounded mathematicians, we must dedicate instructional time to all three facets and provide differentiated learning experiences that allow students to explore how they are all connected. I have developed this seminar to share with you the best, research-based resources that help us pinpoint exactly where students need to begin working in all three areas and have the added benefit that they can be implemented tomorrow in your classrooms.

All of the resources and assessments I will share with you have been successfully implemented to help differentiate math instruction in the schools where I teach. They are practical applications of what research tells us is the best way students learn mathematics. I look forward to spending the day with you and sharing a wealth of ideas that will transform your classrooms! Together we can work to create classroom climates that promote positive attitudes towards math and the development of excited and confident lifelong mathematicians!

Sincerely,

Ann Elise Record

P.S. You will leave this seminar inspired, enthusiastic and prepared to implement many of the assessments, differentiated activities and routines that are the most powerful to develop our students' math skills. Additionally, you will have a **toolkit full of practical, ready-to-use engaging activities, resources and innovative ideas** that can be applied in your classrooms immediately.

'All of the resources and assessments I will share with you have been successfully implemented to help differentiate math instruction in the schools where I teach.'

What Your Colleagues Say About Ann Elise Record

*"Ann Elise **provided lots of wonderful strategies to help me teach math**. She also gave me lots of ways to differentiate instruction without preparing multiple lessons every day."*

– Stephanie Lanoie, 1st Grade Teacher

*"Ann Elise presents an **excellent seminar**. She has so many great ideas and resources!"*

– Ros Seidel, Math Coach

*"Ann Elise presents **great take-home ideas and resources**, reinforcing a lot of what we are doing now with new information to build on."*

– Aja Darak, Math RTI

*"Ann Elise is **awesome!** I learned so much and can't wait to put it into practice!"*

– Carisa Mannix, Title I Teacher



*"Ann Elise is **amazing**. She shifted my math brain and I left excited to implement and explore."*

– Tina Smith, Teacher

*"Ann Elise is **very prepared and knows her stuff!**"*

– Kim Godin, 2nd Grade Teacher

"Fabulous! I could listen and learn from Ann Elise every day."

– Anne Corgan, 1st Grade Teacher

*"I love all the **hands-on activities** and Ann Elise's enthusiasm." – Sallie Roth, 2nd Grade Teacher*

*"Thank you for the **hands-on manipulatives** to make and take home!"*

– Jahn Corbo, Math Specialist

Special Benefits of Attending



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.

Extensive Math Instruction Resource Handbook

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

- Highly effective differentiated instructional strategies to help all your students meet or exceed your expectations in mathematics
- Highly practical, innovative ideas for differentiating classroom games, activities, and daily routines
- Research-based assessments that develop students' mastery of math facts
- Online resources for building all students' number sense and confidence

Meet and Share with Other Educators

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

Consultation Available

Ann Elise Record will be available at the seminar for consultation regarding your questions and the unique needs of your own mathematics program.

Meet Inservice Requirements / Earn State CEUs

Participants will receive a certificate of participation that may be used to verify continuing education hours.

CEUs Available:

Alabama

AL Verification of Attendance Available

Arizona

AZ Clock Hours Available

New Orleans

MS CEUs Available

Minnesota

MN Clock Hours Available

South Carolina

SC Five (5) Renewal Credits Available with Prior District Approval

South Dakota

SD Clock Hours Verification Available

Texas

TX Registered Approved CPE Provider

Earn One to Four Graduate Semester Credits



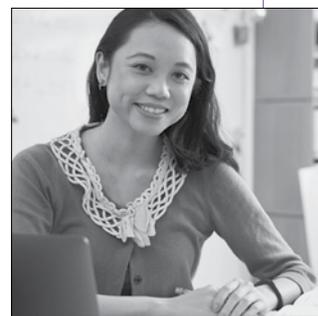
Up to four graduate level professional development credits are available with an additional fee and completion of follow-up practicum activities. Details for direct enrollment with Brandman University, part of the Chapman University system, will be available at this program.

Can't Attend?

Other Professional Development Options:

Related Online Courses

Related On Demand Video-Based Online Learning courses, *Develop Growth Mindset in Mathematics to Increase Students' Perseverance, Engagement and Success*, for Grades K-6, *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



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Registration (MIR0F1)

- 1. **Columbia, SC** – December 2, 2019
- 2. **Fargo, ND** – December 5, 2019
- 3. **Houston, TX** – January 23, 2020
- 4. **Minneapolis (Brooklyn Center), MN** – December 4, 2019
- 5. **Mobile, AL** – January 22, 2020
- 6. **New Orleans (Metairie), LA** – January 21, 2020
- 7. **Phoenix (Mesa), AZ** – January 24, 2020
- 8. **Raleigh (Durham), NC** – December 3, 2019
- 9. **Sioux Falls, SD** – December 6, 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: EMIR0F1

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)

_____/_____/_____

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

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:

- Columbia: Hilton Garden Inn Northeast, (803) 807-9000
- Fargo: Hilton Garden Inn, (701) 499-6000
- Houston: Norris Conference Center Westchase, (713) 780-9300; hotel accommodations available at Hilton Houston Westchase, (713) 974-1000
- Minneapolis: Earle Brown Heritage Center – Brooklyn Center, (763) 569-6300; hotel accommodations available at Embassy Suites – Brooklyn Center, (763) 560-2700
- Mobile: Holiday Inn West I-10, (251) 666-5600
- New Orleans: Copeland Tower Suites & Conference Center – Metairie, (504) 888-9500
- Phoenix: Mesa Convention Center – Building A, (480) 644-2178; hotel accommodations available at Delta Hotel, (480) 898-8300
- Raleigh: Hilton Garden Inn – Research Triangle Park, (919) 941-6066
- Sioux Falls: Best Western Plus Ramkota, (605) 336-0650

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

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 conference. Late cancellations 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



915 118th Avenue SE
 PO Box 96068
 Bellevue, WA 98009-9668
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 (Grades K-3)**



**Best Practices to Differentiate Your Math
 Instruction**

A Unique One-Day Seminar

Coming to a Location Near You

**Practical Strategies to
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MIR0F1



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