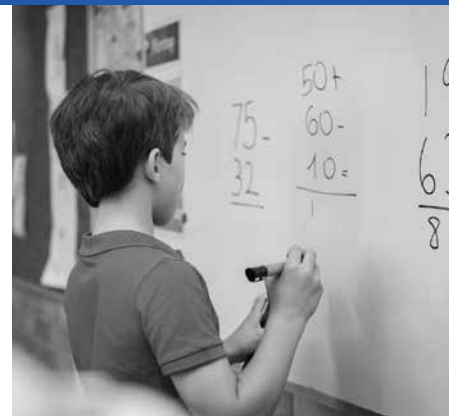


Best Strategies for Catching Up Students Who Have Fallen Behind in MATH

(Grade 3-6)



A Unique One-Day Live Online Seminar Presented by

Ann Elise Record

Award-Winning Teacher, Math Specialist, Author, and Presenter

Specifically Designed for Grades 3-6: Classroom Teachers, Math Specialists, Title I Staff, Special Education Staff, Interventionists, Instructional Assistants and Administrators

The most effective math teaching strategies for catching up your students in grades 3-6 who have fallen behind in math ... Proven ways to help your students make more rapid progress learning key math concepts

Research-based assessments to help identify unfinished math learning and specific learning losses

Powerful, easy-to-implement daily routines and activities that help to close the math achievement gap and increase students' confidence in their math abilities

Receive an extensive math instruction digital resource handbook filled with dozens of research-based assessments, easy-to-implement small group activities, games, timesaving resources for math instruction, and powerful routines you can use right away to help your students catch up in math

LIVE ONLINE SEMINARS

November 2

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

November 8

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

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)

*"Excellent seminar!
Well planned and
executed. I am leaving
with a wealth of knowledge
and resources."*

JILLIAN MORSE, 3RD GRADE TEACHER

Ten Key Benefits of Attending

"Very useful! Love all the provided materials that are ready to use! I can't wait to implement them! Thank you!"

– DANIELLE PUTZKE,
5TH GRADE TEACHER



Who Should Attend

Specifically Designed
for Grades 3-6:

Classroom Teachers,
Math Specialists, Title I
Staff, Special Education
Staff, Interventionists,
Instructional Assistants
and Administrators

1. Help Your Students Who Have Unfinished Math Learning Catch Up

Accelerate the math learning of your grades 3-6 students by employing highly effective teaching techniques that emphasize connections between concepts to help your students who have unfinished learning from the previous grade level to master current grade level concepts

2. Identify Gaps in Your Students' Math Learning and What to Do About It

Explore effective assessments to help you quickly pinpoint where your students are on their learning journeys and help you target your instructional responses to meet the diverse needs of all your students

3. Utilize Free Cutting-Edge Resources for Catching up Students Who Have Fallen Behind

Explore a host of rich tasks and low-floor - high-ceiling activities you can use that encourages rigorous exploration helping students form essential connections between representations with critical math concepts

4. Determine Exactly Where to Begin to Respond Instructionally to Your Students' Development of Math Fact Fluency

Learn how to quickly identify where each student needs to begin working to develop their strategic thought surrounding basic facts as well as larger numbers, fractions, and decimals

5. Learn Practical, Research-Based Math Strategies to Enhance Student Achievement in Mathematics for All Students

Discover meaningful, student-centered instructional strategies and ideas to effectively implement differentiated learning opportunities in your classroom to build your students' conceptual understanding

6. Incorporate Powerful Math Learning Games that Build 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. Address Your Students' Computational Fluency Needs

Strengthen the computational fluency of all your students by employing strategies and models that help students use relationships and connections rather than depending on rules and memorization to solve problems

8. Facilitate Powerful "Math Talk" in Your Classroom

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

9. 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 especially for those who have fallen behind

10. Receive an Extensive Math Digital Resource Handbook

Each participant will receive a valuable digital resource handbook containing ready-to-use activities and assessments, techniques, materials, and resources geared for grades 3-6 you can use immediately to help your students who have fallen behind in their math learning catch up

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- Innovative instructional strategies to **catch up your grades 3-6 students who have fallen behind in math**
- **Highly effective instructional strategies and models** that build number sense and computational fluency
- Practical ways to **close grades 3-6 students' achievement gap in math**
- **Research-based assessments** that will help you focus on exactly where each student needs to begin working on his/her progression of math understanding of all four operations with whole numbers, decimals, and fractions
- **Classroom-tested daily routines** that encourage rigorous mathematical thought and flexibility of thinking from all learners
- **Engaging strategies** to increase student motivation, effort, and self-efficacy through a growth mindset to enhance student achievement
- **Rich tasks** that allow students to enter the task at their readiness level and provide the information we need to **accelerate their learning of current grade level math topics**
- **Powerful ways to use versatile manipulatives** that help move students along the development of mathematical reasoning from counting to additive reasoning and then to multiplicative reasoning with all sets of numbers



"Ann Elise was amazing! She shared so many great resources and I am looking forward to going back to my classroom tomorrow and trying some out immediately. She was super knowledgeable but also so open minded and understanding of where everyone else was. It was a great experience!"

– KAT CALZINI, GRADE 5 MATH AND SCIENCE

Practical Ideas and Strategies

How can we provide targeted, enriching math instruction to address the gap in your students' math learning? How do we address the unfinished learning of previous grade level content while also introducing current grade level standards? Where do we begin to assure we are providing the most appropriate support that each of our students deserve? How can we create a classroom environment that assures ALL of our students will develop a joy-filled, positive relationship with math as they continue 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 practical classroom-proven ideas and resources to assist you in maximizing the impact of your classroom math instruction time to help all your students get back on track with their math learning, deepen their understanding of key current grade level math concepts and develop a positive disposition towards math. **You'll leave this seminar with a wealth of proven strategies you'll be able to use immediately in your own classroom to help close your students' achievement gap in math.**



A Message From Seminar Leader, Ann Elise Record



Uniquely Qualified Instructor

ANN ELISE RECORD is an enthusiastic, engaging, and knowledgeable presenter who is passionate about creating positive math identities for ALL learners. Experienced as an elementary classroom teacher, math specialist, 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 is the author *Best Strategies for Catching up Students Who Have Fallen behind in Math* (Grades 3-6), the extensive digital resource handbook each participant will receive at the seminar. She is also a contributing author to *Fluency Doesn't Just Happen with Addition and Subtraction*, published by Routledge. 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:

Fulfilling the expectation of exploring current grade level math content when so many of your students have unfinished learning from the previous grade level content has provided an unprecedented challenge. Where do we begin to help students who have fallen behind in math catch up? How can we best structure our math instructional time? How do we know what each student knows so that we can connect what they already know to what they need to learn?

I have developed this seminar to share with you the best, research-based resources and ideas of how to maximize your math instructional time and provide just-in-time scaffolds and supports to meet your students exactly where they are and accelerate their math learning.

All of the resources and assessments I will share with you have been successfully implemented in the schools where I consult. They are practical applications of what research tells us are the best ways for students to learn mathematics. I look forward to spending the day with you and sharing a wealth of ideas that will transform math learning in your classrooms! Together we can work to close our students' learning gaps in math while creating classroom climates that promote positive math identities and the development of excited lifelong mathematicians!

Sincerely,

Ann Elise Record

P.S. It is my goal that you'll leave this seminar inspired, enthusiastic and equipped with powerful ways to help your students catch up in math. In addition, you will leave with an extensive digital handbook with many assessments, activities and routines that are **the most powerful ways to accelerate the math learning of all your students.**

"All of the resources and assessments I will share with you have been successfully implemented in the schools where I consult."

What Your Colleagues Say About Ann Elise Record

*"Ann Elise presented **the most effective and relevant seminar I've ever attended**. I would highly recommend any educator to attend."*

Kelly Crocco, Math Specialist

*"Ann Elise presented a wonderful seminar! **I can use many of the activities in the classroom tomorrow.**"*

Jill Sheldon, Teacher

*"Wonderful seminar with **tons of resources!**"*

Jeanne Gilmore, Title I Teacher

*"**The seminar was wonderful!** Ann Elise provided us with a wealth of information and free interactive tools to use."*

Jamie Williams, 4th/5th Gr. Math Teacher

*"**Awesome** seminar!"*

Margaret Brittner, Title I Teacher

*"**Ann Elise is very knowledgeable in math.** Her research and hard work are very evident in her innovative strategies."*

Kerry Gardner, 3rd Grade Teacher

*"There were **so many great ideas that Ann Elise shared** that can be easily applied immediately in our classrooms."*

Mariah Rizas, Interventionist



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.

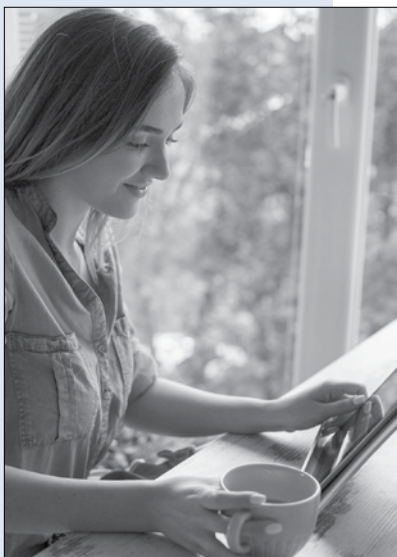
Highly Interactive

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



"Absolutely amazing! Even though I have been teaching for more than 20 years, I gained many great ideas."

BECKY DUPREY, CONSULTANT

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. The handbook includes:

- Specific strategies and models for accelerating the math conceptual understandings of all your students
- Dozens of energizers and daily routines that can be implemented tomorrow to begin your math block engaging students right away using reasoning and strategies that will provide a foundation of their conceptual understanding
- Research-based and ready-to-use assessments that will allow you to zoom in on exactly where your students need to begin working to develop their mastery of math content from basic fact fluency to grade level concepts
- Highly practical, innovative ideas for differentiated workstation activities and games that provide rigorous, standards-based purposeful practice

Share Ideas with Other Educators

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in increasing the behavior and learning of their students.

Consultation Available

Ann Elise Record will be available to answer your specific 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



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 3-6, and other math-related courses are available for immediate registration. To enroll, visit www.ber.org/online

Best Strategies for Catching Up Students Who Have Fallen Behind in MATH (Grades 3-6)

Registration (MC73F1)

- ☐ 1. **November 2, 2022** (Start time: 9 AM Eastern)
- ☐ 2. **November 8, 2022** (Start time: 9 AM Central)
- 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: EMC73F1

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

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Please print name as it appears on card


FIVE EASY WAYS TO REGISTER:

 **REGISTER ONLINE at: www.ber.org**

 **EMAIL this form to: register@ber.org**

 **PHONE toll-free: 1-800-735-3503**
(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**
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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.



MC73F1

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Catch Up Your Students Who Have Fallen Behind in MATH (Grades 3-6)



An outstanding one-day Live Online Seminar

Includes an extensive digital Resource Handbook

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

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Best Strategies for Catching Up Students Who Have Fallen Behind in MATH (Grades 3-6)



Bureau of Education & Research

Live Online Seminar
or Recorded Version



A Unique One-Day Live Online Seminar
(Also available as a Recorded Online Version
to Use at Your Convenience)

Presented by

Ann Elise Record

Award-Winning Teacher, Math Specialist,
Author, and Presenter

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