

Catching Up Students Who Have Fallen Behind in MATH (Grades 6-12)



A Unique One-Day Live Online Seminar Presented by

Kate Degner

Outstanding Secondary Math Teacher and National Presenter

Specifically Designed for Middle School and High School General Mathematics, Pre-Algebra and Algebra Teachers, Geometry Teachers, Math Interventionists, Instructional Aides, and Administrators

Learn **practical strategies to get grades 6-12 mathematics students back on track** and up to speed, quickly and efficiently

Powerful ways to strengthen learning for grades 6-12 students whose math skills have lagged

How to layer multiple skills and standards into one lesson to **accelerate learning**

Receive an extensive digital resource handbook full of strategies and tools you can use immediately

LIVE ONLINE SEMINARS

December 10

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

December 16

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)

"This was one of the best seminars I've been to in years! Very logical and practical explanations and uses of strategies. I feel energized!"

— KRISTEN KICKEL, MATH TEACHER

Ten Key Benefits of Attending

"I like how the ideas are adaptable to various grade levels. The resources and game ideas will be beneficial, too!"

– ALLISON HODGINS,
MATH TEACHER



Who Should Attend

Middle School and High School General Mathematics, Pre-Algebra and Algebra Teachers, Geometry Teachers, Math Interventionists, Instructional Aides, and Administrators

1. Practical Strategies to Maximize Lessons

Learn how to pack more into each lesson without overloading your students ... Use multiple skills and math strands simultaneously to reinforce learning and sharpen your grades 6-12 students' math skills

2. Powerful 5-Minute-a-Day Strategies to Help Students Master Key Math Facts and Fraction Operations

Hands-on approaches to teach integers that will prepare and help your students be more successful in algebra ... Classroom-proven strategies you won't want to miss!

3. Hone Students' Algebra and Geometry Skills

Use clever, classroom-tested activities to increase engagement in math learning for your grades 6-12 students ... Integrate algebra, geometry, number sense, and more in powerful lessons that will strengthen their fluency

4. Get the Highest Return on Your Instructional Time and Help Students Get Themselves "Unstuck"

Discover must-know approaches to best invest and align your instructional minutes for maximum effect ... Learn practical strategies for teaching students to help get themselves "unstuck" on challenging problems, increasing their success in math

5. Learn Powerful Ways to Strengthen Learning for Grades 6-12 Students Whose Math Skills Have Lagged

Whether it's a learning gap, summer break, an extended absence, or just a need for skill development, these classroom-tested, student-success strategies will help your grades 6-12 students catch up

6. Reduce Your Time Grading Papers

Put more assessment into the hands of your students so they work more efficiently with fewer errors ... Free yourself from correcting papers all evening!

7. Connect With Powerful, Free Online Resources

Gain access to dozens of free, ready-to-use resources, lessons and activities that are proven to work well with your struggling math students

8. Receive New, Updated Resources That Increase the Effectiveness of Skills Practice

The top three innovative activities that reinforce critical numeracy skills ... See how easily these activities are adapted across a wide range of grade levels and abilities

9. Learn More Efficient Strategies for Teaching and Solving Challenging Algebraic Problems

Help students extend their learning in arithmetic and number sense so they can better factor polynomials, solve combined work problems, and more!

10. Receive an Extensive Digital Resource Handbook

You will receive a comprehensive digital resource handbook filled with dozens of valuable resources, strategies, ready-to-use tips, and tools to help your students who have fallen behind in math

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **Practical strategies to make a dramatic difference** for your students who have fallen behind in math
- How to utilize **self-assessment techniques to increase student learning** and free you to do more meaningful work
- Strategies to help students **solve difficult problems with algebra**
- **Visual approaches** to teach fractions, decimals, percents, and algebra using a geometric model
- How to use **conceptual layering** to teach students to multiply and factor polynomials
- Strategies to present algebra in a **brain-friendly format that will engage students**
- **Online videos** that can provide instructional support for students
- Engaging strategies for powerful skill practice **usable in any classroom**
- **Dozens of practical strategies for helping your struggling students** develop math fluency with fractions, multiplication, and algebra
- **Web resources** including free resources, lessons, and activities
- Fun, motivating ideas for **teaching numeracy skills**
- Numerous resources for busy math teachers to **make your job easier!**
- Strategies to **build conceptual understanding** of foundational math concepts
- **Help your struggling students** get up to speed – show them the way to get back in the game!



"Kate did an outstanding job. She provided a wealth of amazing resources and practical tools that will be incredibly useful moving forward."

– JENNIFER FERNANDEZ, MATH TEACHER

Practical Ideas and Strategies

Whether it's unfinished learning, summer break, an extended absence, or even a history of struggles in math, students fall behind. And if you're like most secondary math teachers, your workload has increased even more in recent years.

In this seminar by outstanding grades 6-12 math teacher **KATE DEGNER**, you will learn how to:

- Catch up students who've fallen behind in math
- Maximize struggling grades 6-12 students' math learning
- Cover key standards more effectively
- Keep your workload under control

In this activity-rich seminar, Kate will share her classroom-tested techniques that have proven successful in catching up students who have fallen behind in math. Kate's collection of activities, strategies and tools are formatted for any classroom. From students' struggles with their multiplication facts and fractions to solving challenging algebra problems, you'll learn more effective ways to get quick results. **Whether you are trying to get your students up to grade level or across the graduation stage, these activities can help your students achieve their goals. Come and learn the strategies and techniques that have helped**



A Message From Seminar Leader, Kate Degner



Uniquely Qualified Instructor

KATE DEGNER is a highly experienced and current secondary mathematics educator. She has served as a grades 6-12 mathematics teacher, instructional coach, teacher mentor, and author. Kate has supported grades 6-12 mathematics teachers as the secondary mathematics coordinator of her school district. She has authored dozens of articles related to best practices in mathematics education and was named the 2023 Robert Yager Outstanding STEM teacher of the year. Kate is also the author of *Catching Up Students Who Have Fallen Behind in MATH (Grades 6-12)*, the extensive digital resource handbook you will receive at the seminar. A frequent presenter at state, regional and national conferences, she inspires mathematics educators with innovative, practical strategies and activities that are easy to incorporate and impactful. **Join Kate for a day full of practical ways you can help your students who struggle in math, giving them the confidence and skills needed to get up to speed.**

Dear Colleague:

As a fellow mathematics teacher, I have spent years searching for the best strategies to help grades 6-12 struggling math students, and I'm glad to say that these students can find success in math! Now, more than ever, your instructional minutes matter. More is being asked of you every year, and many students come to your class lacking skills they should have previously acquired.

I can show you ways to alleviate your workload without sacrificing results. In fact, you'll get better results! You'll notice that your work is more reasonable, and your students will see that their skills are improving. I'm going to show you the unique and easy-to-incorporate strategies that will get them back in the game and up to speed as quickly and efficiently as possible.

I'll share the best-of-the-best of my classroom-proven strategies. I'm still using these strategies in the classroom every day, so I'm going to show you what is working for me – and that will work for you, too!

By our morning break you will want to race back to your classroom to share these techniques with your own students. But then you'd miss all the practical ideas to come throughout the day. I hope you'll join me in this seminar. You'll find the investment of your time will yield big results for your students, while taking some of the burden off your busy shoulders. I can't wait to help you catch up your students who've fallen behind in mathematics!

Sincerely,

Kate Degner

P.S. I guarantee you will **leave this seminar re-energized and armed with ready-to-use tools and strategies** that will make a tremendous difference for your math students who have fallen behind.

"By our morning break you will want to race back to your classroom to share these techniques with your own students."

What Your Colleagues Say About Kate Degner

"High quality workshop and presenter. I'm glad I attended. The digital resource handbook is full of resources I can use."

– Tom Brinkmeyer, Math Teacher

"Very helpful, practical information and strategies! I loved that Kate is a current math teacher."

– Becky Caputo, Math Teacher

"Fantastic presentation! Great resources I can use right away!"

– Ann Rolls, Math Specialist

"Kate is an amazing presenter. She's extremely knowledgeable and answered questions in a timely manner. Her seminar was packed with great ideas."

– Robyn Eaton, Math Teacher



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 48 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



*"Very informative PD.
I can immediately
use everything that
was presented."*

– VICTORIA SIRLEAF,
MATH 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 Digital Resource Handbook

You will receive an extensive digital resource handbook specifically designed for this seminar. Included in the handbook are:

- Ready-to-use, classroom-proven math strategies to help get students up to speed
- Ideas for extensions and LOTS of links to FREE online resources
- Great activities for students who are missing critical mathematics content
- Specific strategies to strengthen student learning through “multi-stranding” and self-assessment
- High yield math strategies to improve students’ number sense
- Low floor, high ceiling math tasks
- Instructional routines to build student efficacy and independence

Share Ideas

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in helping catch up grades 6-12 students who have fallen behind in math.

Consultation Available

Kate Degner will be available 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



University of
Massachusetts
Global

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 90-day 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

Two related On-Demand Video-Based Online Learning courses, *Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies*, for Grades 6-12, and *Strategies for Promoting a GROWTH MINDSET to Increase Students' Perseverance, Engagement and Success in Your MATH Classroom*, for Grades 6-12, are available for immediate registration. To enroll, visit www.ber.org/online

Catching Up Students Who Have Fallen Behind in MATH (Grades 6-12)

Registration (MBW6F1)

- ☐ 1. **December 10, 2025** (Start time: 9 AM Eastern)
☐ 2. **December 16, 2025** (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: EMBW6F1

METHOD OF PAYMENT – Team Discount Available

The registration fee is \$295 per person;
for teams of three or more registering at the same time, the fee is \$275
per person. **Payment is due prior to the program.** No cash, please.

- ☐ A check (payable to **Bureau of Education & Research**) is attached
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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 \$295 per person, \$275 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**



MBW6F1

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Catching Up Students Who Have Fallen Behind in MATH (Grades 6-12)



An outstanding one-day Live Online Seminar

**Includes an extensive digital Resource
Handbook**

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

Help Your Students Who Have Fallen Behind in MATH (Grades 6-12)

MBW6F1



Bureau of Education & Research

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Presented by

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Outstanding Secondary Math Teacher and National Presenter

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Recorded Version