

Day One

Keynote • 8:30 – 9:05 am

“Empowered Teaching and Fearless Learning” – Kay Law

Let’s explore a new culture of empowered teaching and fearless learning by engaging our grades 3 and 4 students to seek challenges and stretch their own skills and abilities. Third and fourth graders often strive for more choice and productive independence. We will examine how to give our students the lifelong, effective tools they will need for their journey!

MORNING SESSIONS • 9:15 – 11:50 am

Choose **ONE** Full Morning Session OR **TWO** 70-Minute Sessions • *One mid-morning break*

Full Morning Session • 9:15 – 11:50 am

A-1: Differentiated Teaching Strategies to Maximize Your Third and Fourth Graders’ Learning – Kay Law

Examine practical ways you can apply the best differentiation teaching strategies, curriculum compacting and flexible grouping as an essential part of your everyday instruction. Explore research skills that will allow students to work more independently, or in small groups, more productively. Learn a wealth of practical ideas and strategies that provide depth and complexity to help you better meet the needs of all your students.

70-Minute Sessions • 9:15 – 10:25 am

CHOOSE ONE: A-2 or A-3

A-2: Introduce Your Third and Fourth Graders to Writing Simple CODE

– *Jaime Bailey*

Start simple CODING with your third and fourth grade students to create basic games, electronic stories and electronic reports. Using a free online code software, Scratch, kids can learn to code on their own. You don’t need a computer science degree to start coding. This is easy! Your third and fourth graders will be highly motivated to dream up and build their own creations.

A-3: Make-and-Take Math Tools for Your Grades Three and Four Math Instruction: DIY Math Unplugged! – Lynn Stenroos

What is DIY Math? It’s a time to make your own teaching tools to enhance instruction. These tools will help with number sense, place value, problem solving, and more. In order to maximize their instructional value, you will learn tips on how to make your mathematical reasoning stick, differentiate quickly and easily, and motivate students to reach their next goal. Bring scissors, glue, markers, a ruler, and the willingness to dig in.

70-Minute Sessions • 10:40 – 11:50 am

CHOOSE ONE: A-4 or A-5

A-4: Interactive Vocabulary Strategies to Accelerate Your Third and Fourth Grade Students’ Vocabulary – Jaime Bailey

Looking for time-efficient, multi-use vocabulary teaching strategies along with easy ways to incorporate interactive word-walls your students will actually use? This session will focus on how to maximize participation in meaningful vocabulary activities that will build and enhance third and fourth grade students’ reading and writing skills!

A-5: Practical Strategies to Increase Comprehension of Informational Text - Incorporate these Ready-to-Use Strategic Moves – Lynn Stenroos

Making sense of nonfiction is quite a lofty task for a third or fourth grader. With these ready-to-use strategic moves, you will bring your kids to a whole new level of interacting with challenging text. These moves will help your readers analyze and engage with the demands of nonfiction as well as slow them down for close reading and take a questioning stance that will increase their depth of thinking.



Who is BER?

The Bureau of Education & Research is North America’s leading presenter of training for professional educators. Our goal is to provide high-quality PD programs, based on sound research, with an emphasis on practical strategies and techniques that can be immediately implemented.

“I learned a lot! All of the information shared was up to date and relevant to what I should be teaching and how I can improve.”

– Edward Drain, 3rd Grade Teacher



Team Discount

ONE DAY

One Person: \$289

BOTH DAYS

One person: \$479

Team of 3+: \$459 per person when enrolled at the same time

Lunch break on your own • 11:50 am – 1:05 pm (A great time to network with colleagues!)

... *“Practical” “Outstanding” “Relevant” “Powerful”* ...

Day One

AFTERNOON SESSIONS • 1:05 – 3:35 pm

Choose **ONE** Full Afternoon Session OR **TWO** 70-Minute Sessions
One mid-afternoon break

Full Afternoon Session • 1:05 – 3:35 pm



*“Excellent content,
excellent instructors,
and an amazing wealth
of resources!”*

– Ann Cleary, Teacher



On-Site Training

Conferences like this one along with many other topics can be brought to your school or district. Please view all of our On-Site PD options at www.ber.org/onsite or call 877-857-8964 to speak with an On-Site Training PD Consultant.

B-1: Practical Strategies to Help Third and Fourth Graders Process Information Through Speaking, Writing and Drawing – Lynn Stenroos

Strengthen your instruction by teaching students how to process information so learning sticks! Research has shown that when readers and writers speak, write, or draw about what they are learning/reading, their level of comprehension and understanding is magnified. You will walk away with strategies to use these techniques in your classroom immediately!

First 70–Minute Afternoon Sessions
1:05 – 2:15 pm

CHOOSE ONE: B-2 or B-3

B-2: Learn Those Math Facts Through Games, Centers and Manipulatives for Your Third and Fourth Grade Students – Kay Law

What tools are really effective in learning and using those math facts? We will explore hands-on tools students will love. Explore center ideas for independent practice and tech tools that will cement those math facts. This session will give you practical ideas you can use immediately to help strengthen all students’ math skills!

B-3: STEM on a Shoestring! Free and Low-Cost STEM Labs Perfect for Grades Three and Four – Jaime Bailey

Looking for easy, inexpensive materials you can use in your STEM labs? Join Jaime for a session that will cover labs that can be done by reusing and repurposing materials easily found in your school and community. With some basic items you can do a ton of different STEM labs! Develop low-cost and no-cost activities for your students!

Second 70–Minute Afternoon Sessions
2:25 – 3:35 pm

CHOOSE ONE: B-4 or B-5

B-4: Motivate and Challenge Your Highly Capable Students in Grades Three and Four – Kay Law

Establish a productive environment for all students, including gifted, in your classroom. Discover effective test-taking and study skills, time management, self-directed long-term projects, thinking strategies and brain activities. Learn ways to successfully work with families of gifted students. Receive a structured approach to “compacting curriculum” when students already demonstrate mastery of concepts or learn quicker than others.

B-5: Get Your Third and Fourth Graders Actively Involved in Collaborating to Increase Achievement – Jaime Bailey

This session will give you varied techniques to use with your third and fourth graders to strengthen their cooperation and collaboration skills. We can teach students to increase their understanding of content and support each other as they work together. Learn small changes for big results in organizing your classroom to teach students to work more successfully as teams

Can't Attend? Online Professional Development Option:

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



Day Two

MORNING SESSIONS • 8:30 – 11:15 am

Choose **ONE** Full Morning Session OR **TWO** 75-Minute Sessions
One mid-morning break

Full Morning Session • 8:30 – 11:15 am

C-1: Practical Analyzing Strategies for Teaching Third and Fourth Graders to Make Meaning from Multiple and Digital Texts – *Jaime Bailey*

Videos, info graphics, tables, charts, and articles are just a few of the digital sources students need to know how to make meaning from. Learn how to help students compare and contrast information on the same topic using different resources. Receive free resources for students to practice analyzing information from multiple sources immediately with your third and fourth graders.

First 75-Minute
Morning Sessions
8:30 – 9:45 am

CHOOSE ONE: C-2 or C-3

C-2: Solving Math Problems: Practical Strategies to Solve All Types of Problems – *Kay Law*

Moving our students from solving a simple math problem to solving real-life math problems to becoming innovators in mathematical thinking is the focus of this session. Also learn how to connect your advanced mathematicians to others in solving current challenging problems and then receive feedback from the creators of these problems. Receive ready-to-use materials to start your third and fourth graders on the path of becoming world-class problem solvers in mathematics.

C-3: Accelerate Your Third and Fourth Graders' Reading Growth in Just a Few Minutes a Day! Conferencing Made Easy – *Lynn Stenroos*

Spending a few quality minutes with readers can make significant gains in reading growth, engagement and motivation. Lynn will share the seven steps to a successful reading conference framework along with some essential tips for management and growing independence in your readers.

Second 75-Minute
Morning Sessions
10:00 – 11:15 am

CHOOSE ONE: C-4 or C-5

C-4: Adjustable Assignments, Projects and Units of Study for Third and Fourth Grade – *Kay Law*

Help your third and fourth grade students develop more independence with adjustable assignments, projects, and units of study. Receive a very structured approach for independent research assignments and collaborative research projects in science and social studies. Examine ways to enhance the process using Google Drive and Google Docs.

C-5: Top Tech Tools Perfect for Your Third and Fourth Grade Classroom – *Lynn Stenroos*

Technology is an ever-changing tool that is used to enhance, not replace, our teaching. Come and find out Lynn's top tech tools for enhancing teaching and learning in your third and fourth grade classroom.

Comprehensive Resource Handbook

You will receive an extensive resource handbook, specifically designed for this conference. Included in the handbook are resource materials for ALL conference sessions, even those you don't attend. These materials include:

- Specific ways to differentiate in Grades 3 and 4
- Math lessons and tools
- Strategies to increase reading and writing skills
- Free and low-cost STEM projects
- Make-and-take instructions and how-tos

"A conference full of practical ideas I can use with my students tomorrow, thanks to the expertise of all the presenters!"

– Suzanne Rypkema, Teacher



11:15 am – 12:30 pm • Lunch Break (on your own)

... "Stimulating" "Real-world" "Exciting" "Revitalizing" ...

Conference Locations & Hotel Accommodations



BOSTON offers the world-famous Museum of Fine Arts, the Isabella Stewart Museum, the Freedom Trail through Boston's historic sites, or a boat cruise on the Charles River.

Conference Location and Overnight Accommodations:

Four Points by Sheraton – Wakefield
(781) 245-9300

Mention you are attending this BER conference prior to November 18, 2019 to receive the special rate of \$119 (Single/Double), rates subject to availability. Book online at <https://bit.ly/2WDG7Qt>



NEW BRUNSWICK, home of Rutgers University, offers a plethora of restaurants and entertainment options. Visit Buccleuch Park, Zimmerli Art Museum or George Street Playhouse.

Conference Location and Overnight Accommodations:

Holiday Inn – Clark
(732) 574-0100

Mention you are attending this BER conference prior to November 4, 2019 to receive the special rate of \$119 (Single/Double), rates subject to availability.

Day Two

AFTERNOON SESSIONS • 12:30 – 3:10 pm

Choose **TWO** 75-Minute Afternoon Sessions
One mid-afternoon break

First 75-Minute
Afternoon Sessions
12:30 – 1:45 pm

CHOOSE ONE: D-1, D-2 or D-3

D-1: Hands-On Science Strategies for Third and Fourth Grade – *Kay Law*

Learn how to teach more productive group work and increase students' background knowledge as they participate in hands-on science. Keep your third and fourth grade students actively engaged in science using motivating and exciting ideas you can immediately use in your science or STEM instruction!

D-2: Strengthen Your Students' Mathematical Thinking Skills Using Data, Graphics and Charts – *Jaime Bailey*

Data collection and analysis can be fun. Support your third and fourth graders as they analyze and interpret graphical displays. Compare and contrast data collected by different groups in order to discuss similarities and differences represented in the data. Progress from simple, concrete graphs to using logical reasoning, mathematics and computation.

D-3: Let Your Students Do the Talking! Powerful Strategies to Engage Your Third and Fourth Graders in Accountable Talk – *Lynn Stenroos*

Purposeful talk is key to any discussion. Learn how to design and implement discussion strategies that will bring your classroom discourse to a new level. You'll walk away ready to create norms, develop working communication signals, and learn how to grow students' ability to have meaningful discussions in your third and fourth grade classroom.

Second 75-Minute
Afternoon Sessions
1:55 – 3:10 pm

CHOOSE ONE: D-4, D-5 or D-6

D-4: Show What They Know! Make-and-Take Ideas for Students to Get Creative with Sharing What They Have Learned – *Jaime Bailey*

Join this make-and-take session focusing on fun and engaging ways for third and fourth graders to show their understanding of any content – math, science, reading, and social studies. Leave with samples you can use immediately in your own classroom!

D-5: Increase Students' Math Achievement Using Writing Strategies to Cement Math Concepts – *Lynn Stenroos*

Writing not only engages both sides of the brain but can be a significant tool for solidifying mathematical thinking. We will explore how to weave writing and thinking skills into your math class in a way that enhances disciplinary literacy while improving mathematical achievement!

D-6: Increase Reading Proficiency Through Growth Mindset Strategies – *Kay Law*

Help your struggling readers increase their stamina and strengthen their literacy skills by helping them develop a Growth Mindset. You will learn ways to teach perseverance and effort in tackling reading when it gets tough! Receive a variety of effective tools and templates your students can use independently with very little teacher prep and planning.