



Education Resource Group and Salem College present a special summer event:

Math Workshops July 25, 26, & 27, 2017

Advanced Guided Math with Laney Sammons (K-8)

Tuesday, July 25, 2017

This institute is designed for teachers who are currently teaching in the Guided Math framework. Laney Sammons will work with teachers to dig deeper into their classroom practices for the framework components of small group instruction and math workshop.

- Learn how to maximize opportunities to differentiate instruction through small groups.
- Refine skill sets for teaching in small group and designing activities for math workshop.
- Explore the flexibility that math workshop provides for students to engage in essential mathematical practices, develop conceptual understanding, and increase their fluency.

Mathematical Content Academy (K-5)

Wednesday, July 26, 2017

This workshop is intended for K-2 and 3-5 educators to strengthen their content knowledge in math. ERG math consultants Melissa Raeshide and Lisa Williamson will engage educators in tasks that will build their conceptual knowledge base and promote student thinking and engagement.

- Discuss investigating mathematical topics and exploring conceptual understanding.
- Cultivate a rich math environment that supports productive struggle and student discourse.
- Explore strategies for teaching number sense – place value, decomposing and composing numbers, algebraic thinking, and fractions – using models, visuals, and representations.

Supporting Math Coaches (K-12)

Thursday, July 27, 2017

This workshop addresses the many facets of mathematics coaching. ERG math consultants Melissa Raeshide and Lisa Williamson will lead coaches in examining and exploring coaching models and their impact on teaching practices.

- Refine coaching skills and learn effective strategies for transformation, specifically in math.
- Explore opportunities for goal setting and follow up with teachers, teams, and administrators.
- Collaborate with math leaders and other math coaches.

The Details

Location: Salem College in downtown Winston-Salem

Time: 8:30-3:30 each day

Cost: \$195 per person per day (includes breakfast, lunch, parking, & workshop materials)

Credit: Participants will receive 6 hours of credit upon completion of each workshop.

Meet our Guided Math Presenters



Laney Sammons has taught in elementary schools, middle schools, high schools, and college. Prior to retiring in 2010, she also served as an instructional coach for five years. During her years in the classroom, Laney developed the Guided Math framework as a way of meeting the needs of all of her students—from struggling learners to those who needed additional challenges. She has shared her ideas about Guided Math with teachers throughout the US and Canada. Laney is the author of multiple books exploring mathematics instruction including *Guided Math*, *Building Mathematical Comprehension*, *Daily Math Stretches*, *Implementing Guided Math*, and more. Her most recent book is *Guided Math Workshop*, co-authored with Donna Boucher.



Melissa Rareshide is a Laney Sammons trained Guided Math consultant. She has over 20 years of experience in education. Her background includes time in the classroom, school and district level curriculum, professional development as well as the education industry. Melissa has trained teachers around the state and country in the Guided Math framework. She loves empowering teachers through reflection, conferring, and rich math instructional knowledge. Melissa is a true innovator in the field of 21st century mathematical education.



Lisa Williamson is a Laney Sammons trained Guided Math consultant. She began her career as an elementary school teacher and then worked as an instructional coach. In addition to working as an ERG consultant, she currently works with prospective teachers at Salem College. Lisa is a former member of the TEAM project (Teaching Excellence And Mathematics), which gave her opportunities to work with mathematics leaders across the country. Lisa enjoys demonstrating in classrooms and hopes to transfer her love of math and the fun of teaching math to others with her work.



Workshop Registration Form **Math Workshops**

Please check the event(s) for which you are registering:

- Advanced Guided Math with Laney Sammons (K-8) Tuesday, July 25, 2017
- Mathematical Content Academy (K-2 or 3-5) Wednesday, July 26, 2017
- Supporting Math Coaches (K-12) Thursday, July 27, 2017

Participant's Name: _____

Position/Grade Level: _____

Email (for event updates): _____

School Name: _____

School Mailing Address: _____

City: _____ State: _____ Zip: _____

School Phone: _____

Registration Fee: \$195.00 per person per workshop

Payment Method (circle one): Check Included Credit Card Purchase Order

Credit Card #: _____
 Expiration Date: _____ Security Code: _____ Billing ZIP: _____
 Card Holder's Name (please print): _____
 Card Holder's Signature: _____
 Phone Number: (____) _____

To confirm a spot, please mail, fax, or email a registration form for each participant to:

Education Resource Group – Workshop Registration
 942 West Fourth Street
 Winston-Salem, NC 27101

Fax: 336.725.8143

Registration is limited to 75 people per workshop.

Questions? Call or email Kaitlyn: 336.725.8121 or kaitlyn@myedresource.com