

Monday, October 20, 2008 Workshops

9:00 a.m. - 11:00 a.m.

M-01 - Using Brain Based Research to Teach Reading in an RTI Model

Dr. Nancy Updegraff, *Houghton Mifflin - Harcourt*

Room: Grand I

This presentation will explore Brain Based Research as it relates to the model of intervention compatible with RTI. Teachers will engage language development activities and reading manipulative as they explore multiple modalities in the development of reading skills & strategies.

Audience: Teachers, Paraprofessionals, Parent Program Coordinators, Family Ed Specialists and Family Liaisons

Grades: Early Childhood and Elementary School

9:00 a.m. - 11:00 a.m.

M-02 - Cognitive Reading Strategies for Junior High

ELLs: A Cluster Approach

Maria Pereira, *Brockton Public Schools*

Celeste Hoeg, *Brockton Public Schools*

Michele Fernandez, *Brockton Public Schools*

Room: Osterville A

This presentation was first an initiative to increase English language learners' comprehension of text but resulted in building a community of teachers who practiced, inquired about and created opportunities for their students to become skillful readers. This presentation will describe the benefits discovered by this community in explicitly teaching reading comprehension strategies to ELLs. This community's approach to teaching reading strategies focused on explicitly teaching one strategy a month across the curriculum. The presenters collectively focused on the same strategy each month so that students could be taught to be skillful readers while at the same time learn the content of their classes and English. This approach to teaching reading to ELLs across the curriculum enabled the students to develop strategy training and metacognition awareness. It will offer ways for teachers to develop more than literal readers in their ELLs.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Middle School

9:00 a.m. - 11:00 a.m.

M-03 - MassONE - Supporting Massachusetts Teachers

Connie Louie, *Massachusetts DOESE*

Room: Osterville B

In this session, participants will learn about the updated MassONE, the state's learning portal, which provides online services to educators and students across the Commonwealth. They will learn about how MassONE is available to all students and educators across the Commonwealth. They will also learn how easy it is for teachers to include all their students in to their own virtual classrooms. There will be a demonstration and discussion on the use of MassONE online tools (virtual hard drive, discussion forums, survey tool, etc.) in a secured and commercial free environment inside and outside the school. There will be examples of how educators are currently using MassONE curriculum resources (searchable curriculum tool, create lesson plan tool, etc.) to enhance their teaching. The department is piloting online professional development courses in MassONE. There will be demonstration of some of the courses that are currently being conducted in the system. There will be discussion on distance learning courses using the system. As the twenty-first century unfolds, the Department is looking forward to discussing with participants how to use this online technology to engage students and to support teachers in Massachusetts.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Elementary, Middle School and High School

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9:00 a.m. - 11:00 a.m.

M-04 - The Development of Writing in Kindergarten, First and Second Grades

Margaret Adams, *Malden Public Schools*

Gail Casgrain, *Malden Public Schools*

Alicia Molinar, *Malden Public Schools*

Vincenza Sakhtah, *Malden Public Schools*

Room: Centerville A

Three classroom teachers from the Forestdale School in Malden, one in Kindergarten, one in a two-way Spanish first grade, a literacy coach, along with the Title I Director, will discuss the development of their own instruction in writing. They will focus on the developmental aspects of their instruction specifying the skills that were the goals of their teaching. Their instruction mirrors the developmental nature of children's writing and its influence on reading development. Therefore, the instruction will be related to the children's writing across the school year. Children's work will be provided, sample lesson plans and the implied results in specific reading skills will be shown. Coordinating reading instruction will also be addressed. Next steps will also be considered.

Audience: Teachers and Paraprofessionals

Grades: Early Childhood

9:00 a.m. - 11:00 a.m.

M-05 - Math Make N Take

Nancy Dulchinos, *Chicopee Public Schools*

Room: Centerville B

This workshop gives parents the opportunity to make and take home games to reinforce math skills taught in school for grades K-2.

Audience: Parents and Guardians

Grades: Early Childhood

9:00 a.m. - 11:00 a.m.

M-06 - Using Formative Assessment in a Mathematics Classroom to Advance Student Thinking, Learning & Achievement

Eileen Spinney, *Fitchburg Public Schools*

Donna Sorila, *Fitchburg Public Schools*

Paula Giaquinto, *Fitchburg Public Schools*

Room: Orleans A

"Instruction and formative assessment are indivisible," said authors Paul Black & Dylan William (1988, p 143). The researchers found that strengthening formative assessment can raise student achievement overall and be especially helpful to low-achieving students (Black & William, 1998). Assessments are used to serve one of two purposes, "assessment of learning" or "assessment for learning." Formative assessment is a form of "assessment for learning." Assessment for learning helps elicit information that tells teachers what kind of instruction students need to master objectives and/ or what errors in student thinking lead to misconceptions or overgeneralizations. In this workshop, we will share personal experiences using formative assessment in the form of questioning and interviewing through a lab-school model.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Elementary School and Middle School

9:00 a.m. - 11:00 a.m.

M-07 - A Bridge over the City

Craig Martin, *Boston Public Schools*

Room: Orleans B

A Bridge over the City brings parents, teachers, administrators and community members together to discuss and explore the role of mentorship. A Boston Public Schools grade five teacher partnered with the BPS Family & Community Engagement Department to have a long-lasting impact on children.

Audience: All

Grades: All

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9:00 a.m. - 11:00 a.m.

M-09 - Managing Your Literacy Resources for Optimal Student Engagement & Success

Mary Ellen Caesar, *Massachusetts DOESE*

Room: Barnstable II

Reflect on ways to perfect your practice with purpose, preparation and pace to optimize both teacher and student time and talent. This interactive workshop will provide practical, research-based activities that will help you effectively and efficiently manage all aspects of the classroom.

Audience: Administrators, Teachers, Paraprofessionals and Literacy Coaches

Grades: Elementary School

9:00 a.m. - 11:00 a.m.

M-10 - A Novel Idea: Picture Books in the Older Grades

Megan Lambert, *Eric Carle Museum of Picture Book Art*

Room: Bass River

This session explores the use of picture books to deepen students' engagement with longer works of fiction by creating common ground for discussing character development, genre, literary themes, plot, setting and how visual thinking can support and enhance engagement with written text.

Audience: Teachers and Paraprofessionals

Grades: Middle School and High School

9:00 a.m. - 11:00 a.m.

M-11 - School Based Data Teams: Using Data to Inform Instruction

Kristan Rodriguez, Ph.D., *Georgetown Public Schools*

Room: Bass River Alcove

The workshop will begin with an overview of current educational literature on the topic of databased decision-making, including what it means and looks like, the cultural factors that affect it, and mandates that drive it. The workshop will guide the participants through the development and implementation of a working school-based data team within the framework of a district-wide professional learning community model. Participants will also be shown how school data teams can inform curricular renewal, budget priorities, school improvement planning and Response to Intervention. The workshop will conclude with an exercise where participants have an opportunity to review their current organizational resources and limitations and identify how these factors may support or inhibit successful data teams in their schools and districts.

Audience: Administrators, Teachers and Paraprofessionals

Grades: All



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9:00 a.m. - 11:00 a.m.

M-12 - See It, Say It, Write It

Linda Burmeister, *Bridgewater-Raynham Regional Schools*
Karen Manning, *Bridgewater-Raynham Regional Schools*

Room: Hyannisport East

An inclusion classroom teacher and a speech-language pathologist will demonstrate how to create "picture lessons" using digital cameras, a scanner, the Internet and familiar software (Microsoft Office, Easy Photo Maker, Adobe PhotoDeluxe, Mayer-Johnson Writing-With Symbols). The presenters will show how technology makes it easy to produce a collection of teacher-made materials designed to strengthen vocabulary and writing skills for students across grade levels and content subject areas. Participants will receive writing templates, instructions to download graphic organizing grids, language enrichment strategies for home-school connections, and revised pre and post test rubrics developed for the common writing genres (procedures, recounts and retells).

Audience: Teachers, Paraprofessionals, Parents and Guardians

Grades: Early Childhood

9:00 a.m. - 11:00 a.m.

M-13 - Construction and Proof in Middle & High School Geometry

Dr. Jenny Tsankova, *Roger Williams University*

Room: Hyannisport West

Explore hands-on activities and problems that will provide students with opportunities to make sense of challenging concepts, discover theorems, and prove their reasoning. From folding patty paper and compassing and straightedge constructions, to proof and understanding - Geometry can be accessible to all students! You will be provided with a variety of problems and strategies you will find refreshing!

Audience: Teachers and Paraprofessionals

Grades: Middle School and High School

9:00 a.m. - 11:00 a.m.

M-14 - Teaching Struggling Readers Using a Multi-Sensory Approach

Louise Freese, *The Carroll School*

Room: Cape Cod

This presentation will consist of a brief overview of learning disabilities with a focus on struggling readers. The presenter will describe the principles of multi-sensory teaching and weave these into the five core elements of reading. Participants will be given specific examples of activities and materials that can be used in the classroom.

Audience: Teachers and Paraprofessionals

Grades: Elementary School

12:00 p.m. to 1:00 p.m.

Lunch on your own. Sandwiches and salads are available for purchase in pool foyer.

1:15 p.m. - 3:15 p.m.

M-15 - Keys to Literacy: Content Literacy Instruction

Joan Sedita, *Keys to Literacy*

Room: Grand I

This overview will review research-based best practices for teaching comprehension, writing about content, and vocabulary strategies in content instruction. In order to address the literacy needs of both struggling learners and all students, all teachers need to play a role in improving skills. This workshop emphasizes strategy instruction that is embedded in content instruction. Main idea, note taking, summarizing and question generation skills will be introduced, along with an overview of effective strategies for developing content vocabulary. This overview workshop is for teachers, specialists and administrators of grades 3-12 who want to learn more about a professional development model for teaching literacy using content material.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Elementary School, Middle School and High School

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1:15 p.m. – 4:15 p.m.

M-16 - Effective Writing Instruction with Struggling Writers

Margaret Adams, *Malden Public Schools*

Room: Osterville A

Struggling writers can include students with special needs, those learning English as a second language and others. Discuss and identify the characteristics of a struggling writer. Learn specific research-based strategies to support the students who are struggling to write with ideas for prewriting, drafting, revising and editing. Help your students set goals for specific assignments such as persuasive, narrative and expository. Participants will be using the strategies to write their own pieces during the workshop and will look at student work to develop plans for individual students. Audience: Administrators,

Audience: Teachers and Paraprofessionals

Grades: Elementary School, Middle School and High School

1:15 p.m. – 3:15 p.m.

M-17 - Making the Most of Middle School Team Planning Time

Gerry Quatrala, *New England League of Middle Schools*

Room: Osterville B

Too many middle school teams spend too much time on irrelevant topics as they attend common team planning time. This workshop is designed to show middle school administrators and teachers how to spend this most valuable time more appropriately.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Middle School

1:15 p.m. – 3:15 p.m.

M-18 - Standards-Based Instructional Systems

Laureen Cipolla, *Leominster Public Schools*

Paula Leger-Cox, *Leominster Public Schools*

Megan Arseneau, *Fitchburg Public Schools*

Room: Centerville A

Standards-based instructional systems must be in place for coherence in teaching and learning. In this workshop, participants will learn about the model that Fitchburg and Leominster Public Schools have in place with the emphasis on job-embedded professional development in the form of coaching. Job Embedded Professional Development (coaching) is defined as learning that occurs as educators engage in their daily work activities (formally and informally). These activities include, but are not limited to: collaboration, peer coaching, mentoring, study groups, lesson study, analyzing student work, and analyzing data.

Audience: Administrators, Teachers and Paraprofessionals

Grades: Elementary School and Middle School



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1:15 p.m. – 4:15 p.m.

M-19 - Relearning to Teach Addition and Subtraction

Donna M. Buonopane, Ph.D., *DMB Consulting and Associates*

Room: Centerville B

This is a shortened version of a 15 hour seminar that is designed to help teachers revisit the operations of addition and subtraction and to consider how students can develop meaningful approaches to these operations. The NCTM Standards/MA Curriculum Frameworks urge a significant shift towards students' mathematical reasoning and away from merely memorizing procedures. Many teachers are challenged by teaching whole number computation in a new way. Through the analysis of students' thinking, teachers will consider the development of fluency in carrying out the operations of addition and subtraction – knowledge about base ten number system, a repertoire of number relationships and an understanding of the characteristics of each operation.

Audience: Teachers and Paraprofessionals

Grades: Elementary School

1:15 p.m. – 3:15 p.m.

M-20 - Title I Program & After-School: Making the Links

Barbara Solomon, *Massachusetts DOESE*

Donna Traynham, *Massachusetts DOESE*

Room: Orleans A

This session will address how Title I funds may effectively supplement funds to implement after-school programs. The results of research studies have shown that high quality after-school programs benefit low performing students. We will discuss how programs have been successful using this model.

Audience: Administrators and Teachers

Grades: Elementary School

1:15 p.m. – 3:15 p.m.

M-21 - Using TestWiz to Analyze Assessment Results for EPP

Naomi Menikoff, *Datametrics Software*

Room: Orleans B

The new Educational Proficiency Plan requirements are specifically targeting current eleventh graders who did not meet proficiency in the Spring 2008 MCAS. However, districts are encouraged to put into place plans for any student who did not meet proficiency. This session will cover various ways you can use the TestWiz software to support an EPP. There will be a demonstration of steps and discussion. You may bring your laptop loaded with your data and TestWiz for hand-on experience. Both veteran TestWiz users, as well as those new to the software, are welcome to attend.

Audience: Administrators

Grades: All

1:15 p.m. – 4:15 p.m.

M-24 - Struggling Readers Become Wonderful Readers (And Nothing Less!)

Dr. Jill Schwimmer, *Reading World, Inc.*

Room: Bass River

This will be an interactive lecture with video and audio clips. We will focus on the "why" (theory), the "what" (methodology), and the "how" (practical application) of helping struggling readers. A small group application and a one-to-one tutoring process will be presented that includes accuracy, fluency and comprehension in a constructivist approach. This thinking is based upon reading theory and process learning theory. We will also have an opportunity to take a fresh look at how research supports a "running record" as an appropriate assessment tool. We will conclude with an overview of criteria to be considered when making choices for materials. We might even have fun!

Audience: All

Grades: Elementary School, Middle School and High School

Monday, October 20, 2008 Workshops

1:15 p.m. – 3:15 p.m.

M-25 – Helping Students Internalize Self-Control to Promote Social & Academic Success

Jon Oliver, *Lesson One Company, Inc.*

Room: Bass River Alcove

Presenter will provide participants with practical strategies to improve students' self-control and offer innovative ideas that foster self-discipline in even the most difficult students. This presentation will introduce proven methods to help students become more resilient learners with more positive attitudes socially and academically. This time-tested approach will turn seemingly intangible skills into tangible and teachable lessons. All strategies and techniques are designed to fit seamlessly and provide a foundation for already existing school initiatives including Title One, Response to Intervention (RTI) and Character Education.

Audience: All

Grades: Early Childhood and Elementary School

1:15 p.m. – 4:15 p.m.

M-26 – Pathway to Success

Jeanine Fitzgerald, *Better Behavior Bureau*

Room: Hyannisport East

Trauma is prevalent in our society and it walks through our doors each day. Our challenge is to create a framework for healing. The truth is that until we find the resiliency resources and tools that dismantle this force, "survival behavior" will continue to threaten safety and compromise learning. And, that's just too great a price to pay.

Audience: All

Grades: All

1:15 p.m. – 3:15 p.m.

M-27 – Math Problem Solving Strategies Using Computers, Games, & Children's Literature

Robert Maloy, *UMass Amherst*

Sharon Edwards *UMass Amherst*

Ruth-Ellen Verock-O'Loughlin, *UMass Amherst*

Room: Hyannisport West

This interactive session presents ideas and strategies for teaching math problem solving to elementary school students using web-based learning resources, educational games and children's literature. This workshop will show effective math teaching, which involves developing ways for students to interact with technological and non-technological resources as part of ongoing math learning experiences. We directly address ways to integrate computer and non-computer math learning resources in regular classroom instruction as well as in extended day and after-school programs.

Audience: Teachers, Paraprofessionals, Parent Program Coordinators, Family Ed Specialists and Family Liaisons

Grades: Elementary School



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1:15 p.m. - 3:15 p.m.

M-28 - Online Vocabulary Products with Relevancy through Popular Culture & Disciplined Study through Online Networking

Sari Follansbee, Ed.D., *EdTech Design*

Elaine Lindy, *Whootie Owl International*

Room: Cape Cod

Building vocabulary can be intimidating, inaccessible and uninteresting, even for those who consider themselves good students. Newly developing online vocabulary products are enabling students to successfully study word meanings and their uses, engaging them to learn by doing, connecting, and contributing. The products cover high-stakes test words (e.g., for SAT, GRE) and high frequency as well as academic vocabulary for English Language Learners. One example, The Vocab Network, emphasizes relevancy by tapping into the world of popular culture: song lyrics, image and video descriptions and narratives from music, movies, favorite web sites and other digital sources. They provide word use contexts that are meaningful and powerfully motivating to young people. Further, students can focus, repeat, assess their understanding in their own "space" and in a learning community. The power of multiple, personally relevant meaning contexts with social media, social networking and user-generated content will be discussed together with a range of examples.

Audience: Teachers, Paraprofessionals, Parents and Guardians

Grades: Middle School and High School

