

Friday Afternoon Sessions

Starting at 6:00 pm

Location & Length	Grade & Session #	Session Description (* denotes session emphasizing DOK levels)
Room 220 (90 min)	9-12 #118	<p><u>** Exploring Algebra with TI-Nspire</u></p> <p>Come see how the TI-Nspire can be used in the teaching and learning of high school algebra. We will use a variety of instructional tools and strategies as we investigate topics such as equivalence, linear equations, slope, and functions. (Prior experience with TI-Nspire not required.)</p> <p>Presenter: Ruth Casey, T³ National Instructor, Frankfort, KY</p>
Room 222 (90 min)	9-college #119	<p><u>** What's the Limit with TI-Nspire: Exploring Limits of Exponential Functions</u></p> <p>This session will use the interactive capability of the TI-Nspire technology to explore exponential functions in real world settings. Application of limits of these sequences will be explored.</p> <p>Presenter: Linda Griffith, T³ National Instructor, University of Central Arkansas Co – Presenter: Belinda Robertson, University of Central Arkansas</p>
Room 223 (45 min)	9-12 #120	<p><u>Rumor Has It</u></p> <p>A look at modeling logistics curves in the classroom using the TI-84 Graphing Calculator.</p> <p>Presenter: Claudia Carter, Mississippi School for Mathematics and Science, Columbus, MS</p>
Room 225 (45 min)	6-8, 9-12 #121	<p><u>Algebra Made Easy: Using Technology to Teach Algebra</u></p> <p>This presentation involves using multiple forms of technology to make teaching and learning Algebra easier and more interesting</p> <p>Presenter: Patty Wilson, South Jones, High School, Ellisville, MS Co – Presenter: Kimberly Bradshaw, South Jones High School, Ellisville, MS</p>
Room 216 (90 min)	6-8, 9-12 #122	<p><u>** The Wonderful World of Algebra</u></p> <p>This session will feature activities using Data Analysis for the Algebra I curriculum using the TI-84 Graphing Calculator.</p> <p>Presenter: Vicki Shirley, T³ National Instructor, Corinth High School, Corinth, MS Co – Presenter: Gloria McRae, East Central Community College, Decatur, MS</p>

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Room 218 (90 min)	6-8 #123	<p><u>Now I Get it: Measurement/Geometry for Grades 6-8</u></p> <p>Participants will engage in various hands-on activities involving measurement and geometry using interactive software. All participants will receive a Preview CD and sample lesson plans.</p> <p>Presenter: Dr. Brenda Morgan, Neufeld Learning Systems, Inc., Houston, TX</p>
Room 221 (45 min)	6-8 #124	<p><u>Navigate the Classroom of Tomorrow ... Today</u></p> <p>Experience the power of the TI-Navigator system. The TI-Navigator and TI-73 create the networked classroom of the future, providing students with an engaging, collaborative learning experience. Find out what it's all about and maybe win a door prize.</p> <p>Presenter: Kay McInnis, Monteleone Junior High School, Covington, LA</p>
Room 212 (90 min)	3-5 #125	<p><u>Using the TI-15 in the Elementary Classroom</u></p> <p>Learn the many features of the TI-15 that will help students explore number sense in grades 3-5.</p> <p>Presenter: Marsha Burkholder, T³ National Instructor, Westgate Alternative Elementary, Plain City, OH</p>
Room 214 (90 min)	K-5 #126	<p><u>Partner Games – A Fun Way to Enforce Math Skills</u></p> <p>You'll love these math games which reinforce all of the strands of math in a manipulative partner game format. They can be introduced with Every Day Counts Calendar Math, or alone. They are ideal for centers and make great activities to share with parents on family nights.</p> <p>Presenter: Cindy Fontenot, Youngsville, LA</p>
Room 215 (90 min)	K-5 #127	<p><u>** X to Why: Problem Solving and Communication Strategies</u></p> <p>This session explores the use of problem solving and communication strategies in K-5 mathematics to improve student understanding. Participants will engage in tasks that align with the Mississippi framework and motivate students to be active learners. Assessment tasks will be included.</p> <p>Presenter: Dr. Barbara J. Dougherty, University of Mississippi, Oxford, MS</p>

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Room 217 (90 min)	3-6 #128	<p><u>** M³: Making Math Meaningful</u></p> <p>Everything you wanted to know how to implement from the 2007 Mississippi Mathematics Framework. Hands-on activities include transformations, box and whiskers, properties, and much, much, more!</p> <p>Presenter: Stephanie McCullough, Gulfport School District, Gulfport, MS</p>
Room 208 (90 min)	6-college #129	<p><u>Introduction to the TI-Nspire</u></p> <p>Need a quick overview of how to use a TI-Nspire, then this session is for you. Step-by-step instructions will be shared on how to use this exciting new calculator. This will provide a good overview before attending other more subject-specific sessions on the TI-Nspire.</p> <p>Presenter: Corey Bobby, Benton Public Schools, Malvern, AR</p>
Media Room (45 min)	6-8, 9-12 #130	<p><u>Cognitive Tutor: Reaching/Teaching Today's Digital Learners</u></p> <p>The aim of this session is to provide participants with collaborative learning discussions and hands-on interaction with the Cognitive Tutor Math Curricula.</p> <p>Presenter: Dr. Roger Isaac Blanco, Carnegie Learning, Inc., Miami, FL</p>
Room 314 (90 min)	All #131	<p><u>Wild about Wikis</u></p> <p>Have you ever thought of having your own classroom website, but didn't know where to start or thought that it would be too difficult? Wikispaces makes it easy to create a place to show off your classroom pictures, links for online quizzes and tutorials, newsletters and worksheets, presentations, and videos for students and parents to access from home. Find out how to create and maintain your own free interactive class webpage for your students, parents, and colleagues using this wonderful collaborative Web 2.0 tool.</p> <p>Presenter: Amy Younger, New Hope High School, Columbus, MS Co – Presenter: Kathy Robbins, New Hope High School, Columbus, MS</p>