
UETCTM News

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November 20, 2007

Meeting Tuesday, December 4 at John Sevier Middle School to Have Three Sessions

The third meeting of the academic year will be held at John Sevier Middle School in Kingsport. Pam Stidham, mathematics coordinator for the Kingsport City Schools, has set up three programs for all levels. Details of the programs are on page 2. The titles are "The Deal Café Specials" by Alicia Deal, "Teaching Mathematics with Tessellations" by Pam Stidham, and "Using the Geometer's Sketchpad" by Sherry Cox. The programs will run simultaneously. As usual, we will begin with refreshments and conversation at 4:00, have a brief business meeting and a time for sharing announcements at 4:30, and then have the three programs. Door prizes will be awarded at the sessions.

John Sevier Middle School is at 1200 Wateree Street in Kingsport.

- For folks coming from Gray, Johnson City, and points south: From westbound I-26 (northbound US 23), take the Wilcox Drive (TN 126) exit. Wilcox more or less dead-ends on Center Street (TN 36). Turn left on Center Street, go one block, then turn right on Wateree and follow it to the school. (Wateree Street runs next to the Renaissance Center.)
- Coming from Bristol on US 11W: 11W becomes Stone Drive in Kingsport. Turn left on Eastman Road, pass a shopping area with restaurants, then turn right on Center Street (just past Indian Highland Park). Wateree Street is the first right after the light that has Wilcox Drive to the left and Wabash and Valley Streets to the right and runs next to the Renaissance Center.

Remaining Meetings for 2007-08

Monday, February 11 Sullivan County – school site TBA

Tuesday, April 15 ETSU

One more spring meeting TBA

Upcoming Events



April 18-19 (Friday-Saturday)

Tennessee Mathematical Association of Two Year Colleges (TMATYC), Northeast State Technical Community College

More Information about December 4 Sessions at John Sevier Middle School

The Deal Café Specials

(For Grades K-5)

Presented by Alicia Deal, Roosevelt Elementary School



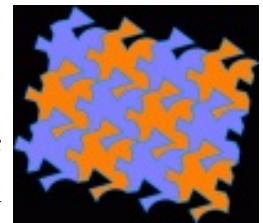
Feast on mathematics! Begin with a few appetizers to excite students at the beginning of math class. The main entrée will include numerous games to teach various mathematical concepts. Finish math class with a fun mathematical dessert! Takeouts (Handouts) will be available so that teachers can easily incorporate the activities in their own classroom.

Teaching Mathematics with Tessellations

(For Grades 5-8)

Presented by Pam Stidham, Kingsport City Schools

Discover the mathematics of tessellations! Learn to identify types of tessellations. Participants will investigate several techniques to create an "Escher-type" tessellation. No artistic ability needed!!!



<http://www.wisegorilla.com/images/tessellations/0-tess7.gif>



Using The Geometer's Sketchpad

(For Grades 7-12)

Presented by Sherry Cox, John Sevier Middle School/ETSU

This session will include an overview of the dynamic mathematics software, The Geometer's Sketchpad. Participants will explore activities for Algebra, Geometry & Algebra II. Beginners and experienced users of The Geometer's Sketchpad are welcome.

President's Corner

by Daryl Stephens

I hope your year is progressing well at this point. When I attended the TMTA conference in Knoxville back in September, I realized that our organization seems to lack something that some of our sister regional math teachers' organizations have: a logo! I say "seems" because there's always a possibility that one exists somewhere that didn't get in any of the materials that were passed on to me. Is anyone aware of an existing UETCTM logo? If not, would someone like to design one? Or perhaps there is a student somewhere who might be interested in making one. Let's talk about that in our business meeting on December 4. I hope to see you there.

Franklin Math Bowl Results

The Franklin Math Bowl contest for middle school students was held Saturday, November 10, at ETSU. There were 176 students registered from nine schools, although a few students weren't able to attend. Congratulations to all the students who participated, and to their teachers, coaches, and parents. Here are the results:

	Small Schools	Large Schools
6th Grade: Individual	<ol style="list-style-type: none"> Natalie Cross, Jefferson Middle Emily Cheng, Jefferson Middle Stevie Andress, Jefferson Middle 	<ol style="list-style-type: none"> Sarah van Dierdonck, Robinson MS Jimmy Liu, Pizitz MS Sydney McConnell, Robinson MS
6th Grade: Schools	<ol style="list-style-type: none"> Jefferson Middle (Oak Ridge) Chuckey Doak MS, Afton 	<ol style="list-style-type: none"> Ross N. Robinson MS, Kingsport Pizitz MS, Vestavia Hills, AL
7th Grade: Individual	<ol style="list-style-type: none"> Meg Stuart, University School Megan Lee, University School Matt Gordon, Providence Brantlee Garland, Providence 	<i>(2-way tie for 1st)</i> Tony Zeng, Pizitz Botong Ma, Pizitz
7th Grade: Schools	<ol style="list-style-type: none"> University School, Johnson City Providence Academy, Gray 	Pizitz MS
8th Grade: Individual	<ol style="list-style-type: none"> Tiffany Rednour, McDonald Elem. Kelsi Armstrong, McDonald Elem. 	<i>(no award)</i>
8th Grade: Schools	Chuckey Doak MS	<i>(no award)</i>
Algebra: Individuals	<ol style="list-style-type: none"> Katherine Benson, University School Everett Laing, University School 	<ol style="list-style-type: none"> Jerry Hsu, Pizitz MS Forrest Gamble, Pizitz MS
Algebra: Schools	University School	Pizitz MS

A new website for the Franklin Math Bowl has been put up at <http://www.etsu.edu/math/fmb/>. Right now it contains all the tests and answers from this year's contests and the winners. Time permitting, some other old tests will be added.

UETCTM News is published online at www.uetctm.org approximately six times a year before each meeting of the UETCTM. Send articles, announcements, etc., to Daryl Stephens, president. Submissions may be in any of these formats: e-mail body, plain text (.txt), Word (.doc preferred to .docx), WordPerfect (.wpd), Rich Text Format (.rtf), Microsoft Publisher (.pub), or HTML.

<p>Officers of UETCTM for 2007-2008</p>	<p>President Daryl Stephens ETSU Math Department Box 70663 Johnson City, TN 37614 Phone: (423)439-4676 stephen@etsu.edu</p>	<p>President-Elect Dayna Smithers (becomes president in 2008) Division of Mathematics Northeast State Technical Community College PO Box 246 Blountville, TN 37617 (423) 354-2502 dbsmithers@NortheastState.edu</p>
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