

TASM Business Meeting 10.21.14



@MathLeaders
#TASMTalk





Goals: Today's Meeting

- Engage in collaborative conversations focused on curriculum and assessment
- Engage in collaborative conversations focused on improving the teaching of mathematics



@MathLeaders #TASMTalk





Norms for Today's Meeting

- Contribute to collaborative conversations
- Contribute to collaborative professional learning
- Monitor and help minimize distractions
- Honor an attention signal

Parking Lot



Welcome: First-time Attendees!



Congratulations:
 Recent Retirees!





- Welcome: Parliamentarian
 - Debbie Perry, Midway ISD



- Do you agree (1) or disagree (2)?
 - The start of the school year has been pretty slow … in fact, I've been looking for curriculum projects to fill my work day!
 - The start of the school year has been very rewarding ... in fact, I've had many opportunities to support teachers and their instructional planning with the new TEKS.
- Meet your table colleagues





TASM's Purpose

Our objective shall be to assist in promoting effectiveness in supervision, coordination, and teaching of mathematics, especially in the elementary and secondary fields, by holding meetings for the presentation and discussion of papers; by conducting public discussion groups, forums, panels, lectures, or other similar programs; by conducting or promoting investigations for the purpose of improving the teaching of mathematics; and by the publication of papers, journals, books, and reports; thus vitalizing and coordinating the work of mathematics supervisors across Texas and bringing the interests of mathematics to the attention and consideration of the larger educational community in Texas. (TASM Constitution)



NCSM Fall Newsletter (2014)

Shining the Limelight on NCSM Affiliate: TASM

By Cheryl Avalos, NCSM Affiliate Coordinator

Did you know that each affiliate has its own webpage on the NCSM Website? The webpage is connected to the affiliate's website so NCSM members can find information about organizations in their area. Visit the Affiliates webpage under Membership on the NCSM Website [mathedleadership.org] for more information about each of these organizations. All affiliate activities are also posted on the NCSM calendar. Check the events calendar for activities near your home.

NCSM is pleased to share information about these organizations and their activities in each issue of our newsletters. In this article, we spotlight our affiliate in Texas: Texas Association of Supervisors of Mathematics.

Texas Association of Supervisors of Mathematics (TASM)-During the summer of 1964, Preston Kronkosky, then Coordinator of Mathematics at Corpus Christi ISD, felt a need to discuss the problems of mathematics supervision and coordination with his counterparts in other districts in Texas. At that time there was no existing organization that could meet his needs. As a result, he decided to ask other supervisors of mathematics to join with him in forming a new organization. At an initial meeting, 35 people attended, from whom five were appointed to a committee to continue the work of organizing TASM.

In March 1965, a constitution was adopted, interim officers were appointed, and plans were made for future meetings of the general membership. The first Executive Board was appointed and the first official year of the organization was June 1, 1965 to May 31, 1966. TASM hopes to vitalize and coordinate the work of mathematics supervisors across Texas and to bring the interests of mathematics to the attention and consideration of the larger educational community in Texas.

The group's constitution states that the purpose of TASM is "to promote effectiveness in supervision, coordination, and teaching of mathematics, especially in the elementary and secondary fields." The organization accomplishes this goal through the following activities:

- holding meetings for the presentation and discussion of papers;
- conducting public discussion groups, forums, panels, lectures, and other similar programs;
- conducting or promoting investigations for the purpose of improving the teaching of mathematics; and
- the publication of papers, journals, books, and reports.

Each year TASM recognizes a current member with the TASM-Eads Excellence Award. Dr. Tommy Eads, a former TASM member, served mathematics education as a teacher, mentor, supervisor, and friend for many years. The awardee is someone who has made the same kind of dedicated and unique contribution





Cheryl Avaio

are President, Janet Dodd; Vice President, Nicole Shanahan; Secretary, Paul Grey; Treasurer, Cathy Banks; and Past President, Caren Sorrells.

Contact Information—Go to the TASM website [tasmonline.new] for information on becoming a member of this thriving organization. You can also find contact information for each of the board members and get additional information about the activities and how to attend them.

For more information on becoming an affiliate of NCSM, visit the Affiliate webpage at the NCSM Website or contact Cheryl Avalos, Affiliate Coordinator [randca@ roadrunner.com].

TASM ACTIVITIES AND UPCOMING EVENTS

Fall 2014—Austin (Hilton Airport)

- 10-20-14 Professional Development
- 10-21-14 Business Meeting
- Spring 2016—Austin (Hilton Airport)
- 2-19-15 Professional Development
- 2-20-15 Business Meeting
- Summer 2016—Houston (CAMT)
 6-23-15 Business Meeting
- Fall 2016—Austin (Hilton Airport)
- 10-19-15 Professional Development
 10-20-15 Business Meeting

Choosing Common Sense ...

continued from previous page

time, with a lot of support from instructional leaders. Most of all, it requires long-term commitment to stay the course, support adjustments where needed, and *not* change direction mid-stream. We can all find something in the standards that we might wish were different: wording of

a standard, placement of a standard in a particular grade level, or even the inclusion of a standard at all. But we have a rare opportunity at this moment in time to focus on common standards across many states. Whether we agree with all the details of the standards or not, perhaps we can agree that working together to improve our students' mathematics learning is a goal that calls for common sense.

Cathy Seeley recently retired as a Senior Fellow at the Charles A. Dana Center at The University of Texas. She served as President of NCTM from 2004–2006. Cathy is the author of Faster Isn't Smarter—Messages About Math, Teaching, and Learning in the 21st Century (2009) and Smarter Than We Think—More Messages About Math, Teaching, and Learning in the 21st Century (2014).

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to mathematics education as Tommy Eads.
Leading the Organization as Board Members are President,



Cheryl Avalos

Janet Dodd; Vice President, Nicole Shanahan; Secretary, Paul Grey; Treasurer, Cathy Banks; and Past President, Caren Sorrells.

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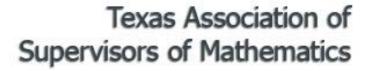
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6-23-15 Business Meeting

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¹ youtube.com/watch?v=pOOW0hQgVPQ

² NCES, Digest of Education Statistics, nces.ed.gov/programs/digest/d12/tables/dt12_036.asp and Common Core State Standards, corestandards.org





Secretary: Paul Gray

- Approval or Correction of Minutes
- TASM's Email Service: Constant Contact
 - Are you receiving our TASM emails?
 - If not, please provide a secondary email address to Paul Gray (TASM Secretary).
 pgray73@sbcglobal.net





Treasurer: Linda Sams

Treasurer's Report



Collaborative Conversations: TEKS Implementation

- What was one of your take-aways from yesterday's PD with Region 4 ESC?
- What has been one of the highlights from these first few months of TEKS implementation?



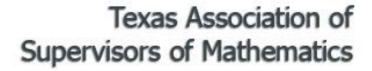


Updates from TEA

Division of Performance Reporting:

http://ritter.tea.state.tx.us/perfreport/account/20 14/index.html

Shannon Housson, Division Director
Division of Performance Reporting
Performance.Reporting@tea.state.tx.us





Updates from TEA

Curriculum Division:

Jo Ann Bilderback

Math/Science Manager

James Slack

Statewide Mathematics Coordinator

Student Assessment Division:

Julie Guthrie

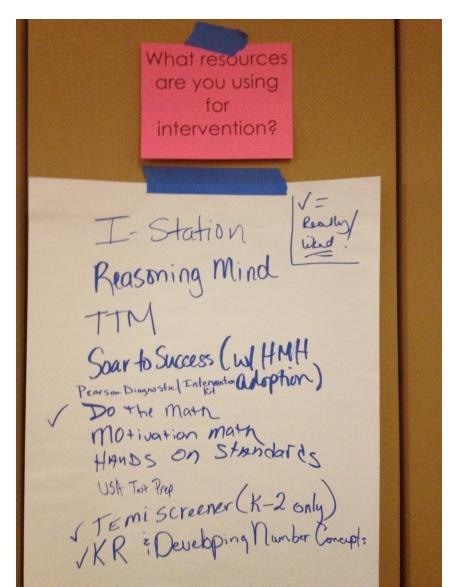
Director of Math and Science Assessments

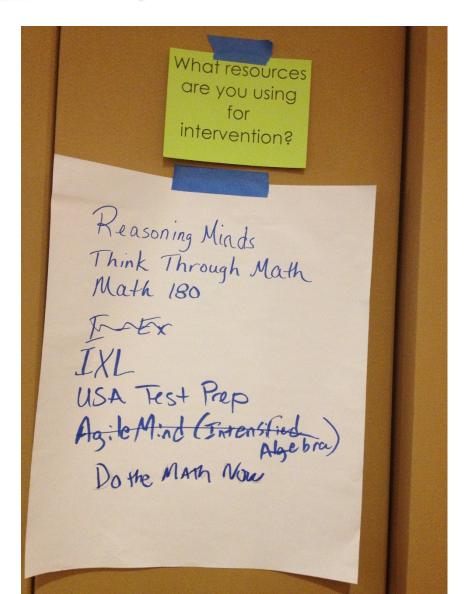


Collaborative Conversations: Shared Work/Focus Networking

- What resources are you using for intervention?
- What resources are you using for assessments?
- How are you providing curriculum support for the "gaps" in instruction?
- What resources are you using for the Personal Financial Literacy TEKS?
- How are you developing teachers' content knowledge of/for the new TEKS?

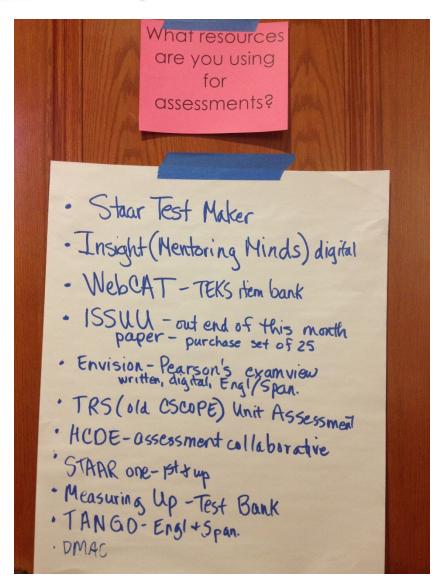




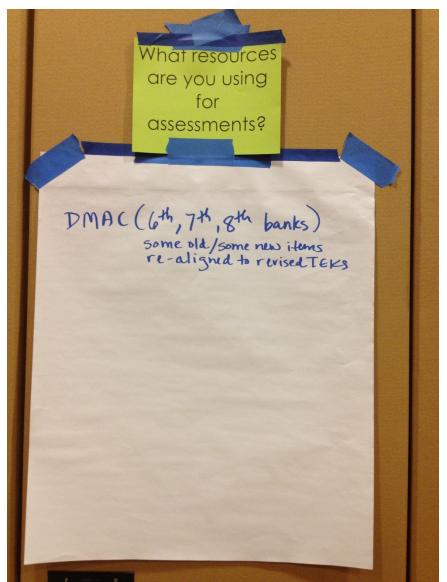


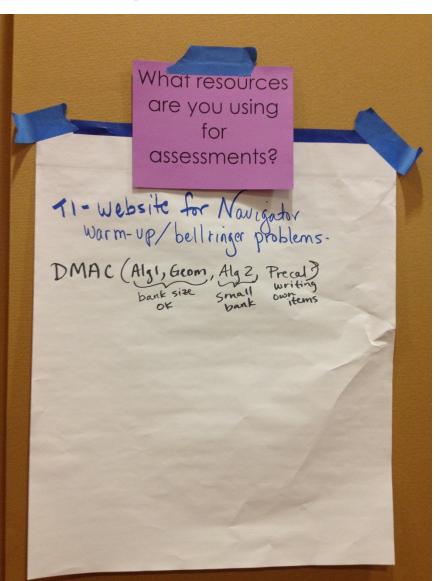


USA Test Prap Inensifed Algebra W/ Agile Mind What resources are you using for intervention?

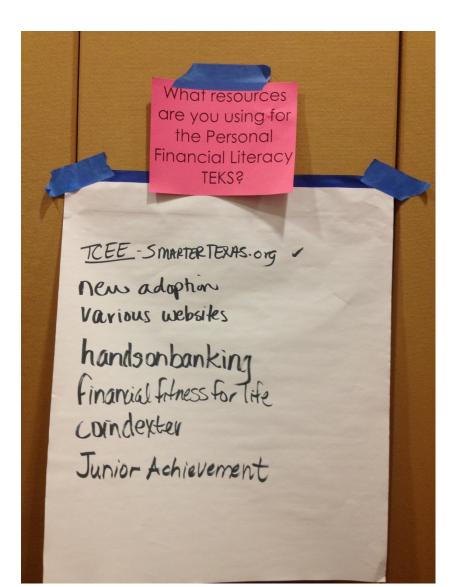


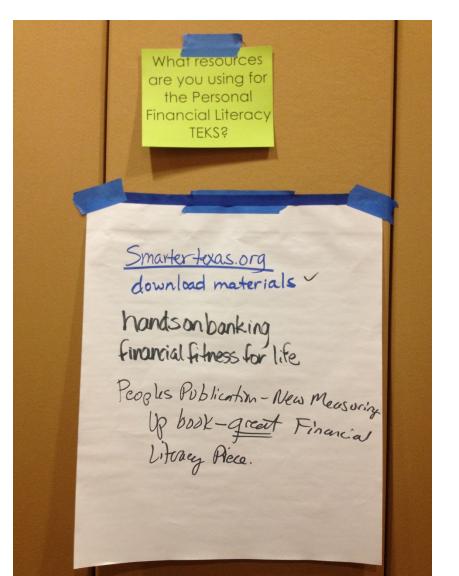












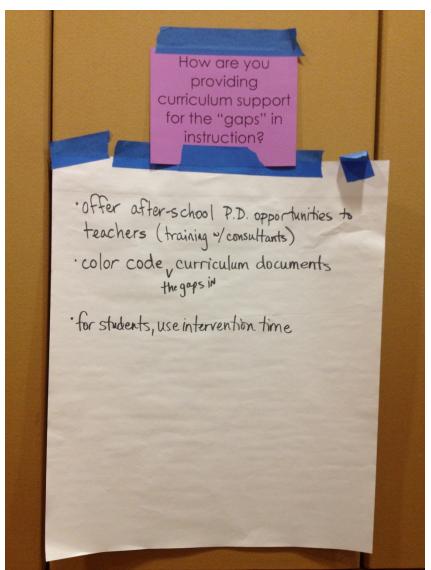


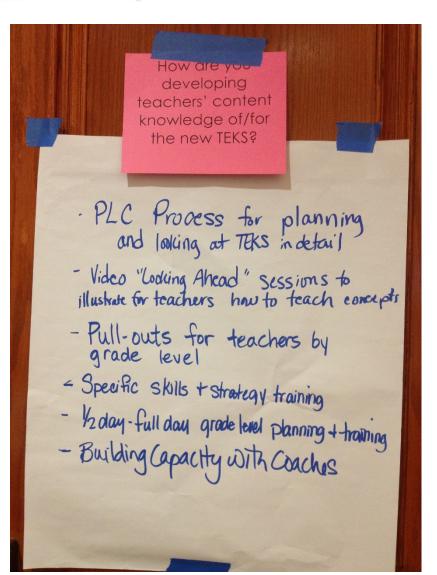
How are you providing curriculum support for the "gaps" in instruction? - Gap Analysis - Vertical alignment (teachers -Pre-teach teachers need to know the TEKS to know the entry point + where to target instruction - develop small group instruction techniques _ after 5 chool sessions - Lead Hward Scaledding docs. -Region 13 Side-by-Side

Texas Association of Supervisors of Mathematics

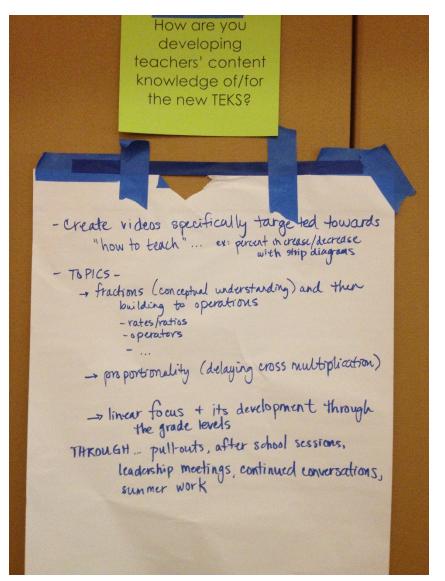
How are you providing curriculum support for the "gaps" in instruction? · videos and quided notes E, put them in "Schoology" "Mini-PD" in PLCs or planning · Lead + ward scaffolding documents on line ·PD360 (Edovation) videos-not free . Think through Math at home ·Target pre-teach & remudiation · more use of manipulations & picturial nodels combing wy algebraic











How are you developing teachers' content knowledge of/for the new TEKS? -use of a key symbol to identify - one pager of changes - use of other grade level/subject teachers to educate teachers on New TEKS. For example: Alg II teach Alg I TEKS to teachers (vertical teaming)
include ms teachers to provide access
points (entry points) for instruction - Get teachers to talk to each other - PD on Process Standards





Norms for Today's Meeting

- Contribute to collaborative conversations
- Contribute to collaborative professional learning
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Parking Lot





Update: 2015 Elections - Secretary

- 2015 Nominating Committee
 - Paulette Savoie, Katy ISD
 - Paula Haney, Richardson ISD
 - Mary Russ, Bryan ISD
 - Jerri LaMirand, Eanes ISD (ex-officio)





NCTM Updates

 Rita Tellez, NCTM Representative/ Yselta ISD



NCTM Updates

October 21, 2014



NCTM Affiliates Leaders Conference

Affiliate Leaders' Conference NCTM



Home

Leadership: Transforming Affiliates from Good to GREAT!

NCTM 2014 Affiliate Leaders Conference in Chicago, Illinois

July 25-27, 2014

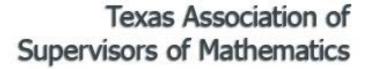




NCTM Affiliate Website



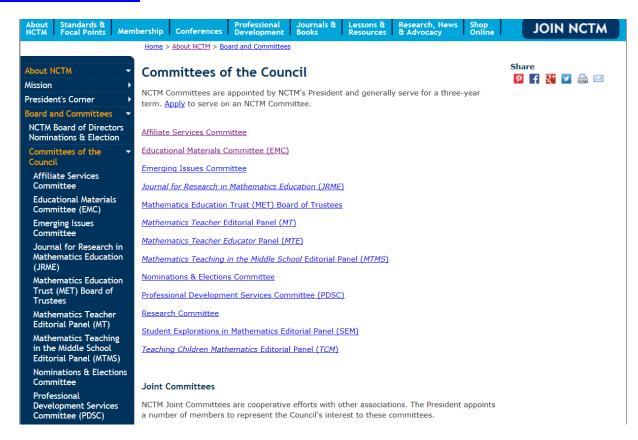






Volunteer - NCTM Committees

• Information on committees





Future NCTM Regional Conferences

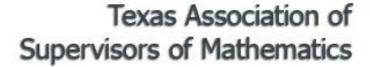
- 2014
 - Indianapolis, IN October 29 31
 - Richmond, VA November 12 14





2015

- Atlantic City, NJ October 21 23
- Minneapolis, MN November 11 13
- Nashville, TN November 18 20





Future NCTM Regional Conferences

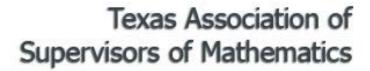
2014



— Houston, TX – November 19 – 21



 If you are able to facilitate a session at the NCTM Regional Conference, please email Cindy Schneider at <u>cschneider@utexas.edu</u>.





NCTM Annual Meeting & Exposition in Boston

- April 15 18, 2015
- Housing is open book your room early to secure discounted rates
- 2016 San Francisco, California
- 2017 San Antonio, Texas 🤺
- 2018 Washington, DC







NCSM Updates

- Fall Leadership Seminar
 - 10.19.14 Houston, TX





Update: Government Relations

Tony Martinez, Leander ISD





CAMT 2015 Updates

- Math-a-Rama
 - Dinah Chancellor, Mathematics Consultant
 - dinahchancellor@gmail.com





CAMT 2015 Updates

- STEPS
 - Shelley Bolen-Abbott, Region 4 ESC
 - Jerri LaMirand, Eanes ISD

STEPS 2015 Secondary Teachers Enhancing Performance for Students



CAMT 2014 Thank You

- Arlington ISD
- Austin ISD
- Eagle Mountain-Saginaw ISD
- Frisco ISD
- Granbury ISD

- Grapevine-Colleyville ISD
- Irving ISD
- Lake Travis ISD
- Manor ISD
- Rio Hondo ISD







WANTED!

- Teams of 2 teachers willing to present at CAMT June 24-26, 2015 in Houston
- We currently need:
 - –5 Middle School Teams: Geometry,
 Measurement, and Data Analysis (June 24)
 - –5 Middle School Teams: Algebraic Reasoning (June 25)



Important Details

- Required Training Session
 - Saturday, February 28, 2015, 9 A.M. 3 P.M.
 - Region 4 Education Service Center
- CAMT supports the effort to grow presenters by funding:
 - CAMT Registration for presenters
 - Lunch on February 28
 - One page 2-sided handouts for the conference
 - STEPS t-shirts

Applying is Easy

Fill out the short application online at:

http://bit.ly/1EXNgyg



Contact Jerri LaMirand or Shelley Bolen-Abbott for details or to sign up your teachers!

jlamirand@eanesisd.net sbolenabbott@esc4.net

https://sites.google.com/site/stepscamt/





Texas Council of Teachers of Mathematics

- Texas Mathematics Teacher
 - Cindy Schneider, Mathematics Consultant



Texas Council on Economic Education (TCEE)

Cindy Manzano, Smarter Texas Director

http://smartertexas.org/?page_id=1145





Texas Council on Economic Education



Helping young people learn to think, choose, and make better economic and financial choices in a global economy



Texas Council on Economic Education





Financial Industry Regulatory Authority in 2012:

- 39% of individuals in Texas used a form of non-bank borrowing, i.e. an auto title loan, pay day loan, pawn shop loan, or other high interest uneconomical source of debt
- 54% of individuals in Texas broke even or spent more than their annual income
- 57% of individuals in Texas did not have enough money saved to cover expenses for three months
- 67% of individuals in Texas scored 60% or less on a financial knowledge test, which comprised of questions regarding basic economics and finance concepts encountered in everyday life

Nationwide Financial Capability Study



Texas Council on Economic Education



Texas Association of Supervisors of Mathematics SMARTER TEXAS



2013 Student Loan Debt as Reported by Forbes

- The total outstanding student loan balance is \$1.2 trillion.
- Reasons for rising student debt:
 - Rising cost of education
 - Students with little to no credit history are being approved for thousands of dollars
 - Students don't understand the terms of getting a loan
 - Students did not save or plan for the cost of college
- After graduation:
 - Loan debt exceeds annual salary
 - Many can't find a job
 - Graduates are delaying buying a home or car
 - Unable to start a business
 - Unable to save for the future



Texas Council on Economic Education





... then why get a higher education?

- The demand for higher education in the job market is increasing.
- The potential to earn more increases as the level of education increases.
- The percent of unemployment decreases as educational attainment increases.

Higher education is still the best investment in your future.

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Texas Council on Economic Education



How can Texas Council on Economic Education help?

- Smarter Texas
 - Teacher training
 - Resources
 - Student programs





Texas Council on Economic Education





- Free lessons for grades K-8
 - Lessons for grades 2-3 funded by



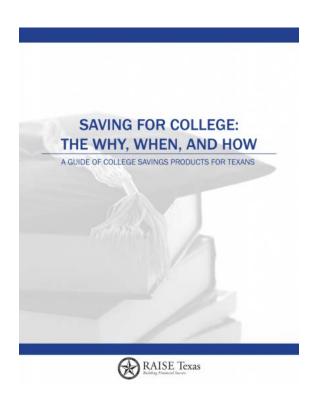
- Lessons for grades 7-8 funded by
- <u>www.smartertexas.org</u> under Resource tab











- Published by RAISE Texas
- Parent and Student Guides Written by TCEE
- Download Book And Guides at http://economicstexas.org/?page_id=5703



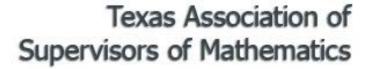
Personal Financial Literacy Challenge

- Middle and High School
- Fall and spring online challenges will determine state finalist candidates
- "State Play-Offs" in Austin with cash awards for two top teams
- HS national finals at Fed in St. Louis
- Bellaire HS Houston 2nd in nation 2012











THE STOCK MARKET GAME...



A Proven Tool that Increases the Learning in the Classroom



What is the Stock Market Game?



- Curriculum materials that teach concepts related to investing, economics, math and more.
- 10 week Internet based investment trading simulation
- Regional competition



Offered in both Fall and Spring

Fall Game: September 29 – December 5, 2014

Spring Game: February 9 – April 17, 2015

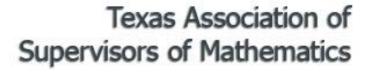




Math

- Graphs
- Calculations
- Basic Computation
- Percentages
- Ratios
- Decimals
- Estimation







Business Education



- Careers
- Record Keeping
- Business Organization
- Financial Planning
- Entrepreneurship
- Decision Making
- Critical Thinking Skills



Language Arts



- Vocabulary
- Presentations
- Spelling
- Comprehension
- Reading
- Research





Technology

- Internet Research
- Keyboarding
- Word Processing
- Presentations
- Data Entry







- National Essay Contest
- Open only to registeredStock Market Game students



Sources of Information

You can find the information we discuss today at.....





- Teacher Support Center
- www.economicstexas.org
 Click on Stock Market Game
- Live webinars
- Investment Professional
- SMG Help Desk



Texas Council on Economic Education



Laura Ewing President/CEO

P: 713.655.1650

Laura@economicstexas.org

Cindy Manzano
Director of Smarter Texas
P: 713-503-5338

Cindy@economicstexas.org

TCCE website http://economicstexas.org/
Smarter Texas website http://smartertexas.org/



Future Professional Development

- Jerri LaMirand
 - -February 19, 2015
 - lead4ward
 - Instructional Leader's Life-Line
 - -October 19, 2015
 - Dr. Jo Boaler, Stanford University
 - -February 18, 2016
 - Dan Meyer





2015 Tommy Eads Leadership Award



"to annually recognize a current TASM member who has made dedicated and unique contributions to mathematics education"

Nominations can be made online! http://www.tasmonline.net/index.html





Next Steps: Work Sessions

- Proposed Algebraic Reasoning & Statistics TEKS
 - Tuesday:
 - Tony Martinez, TASM Government Relations Representative/Leander ISD
- Proposed CTE TEKS
 - Monday:
 - Ann Worley, Alief ISD
 - Jacqueline Weilmuenster, UT Arlington
 - Tuesday:
 - Joda Mendoza, Pasadena ISD
 - Jacqueline Weilmuenster, UT Arlington





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