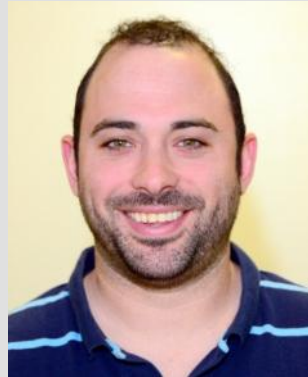


Math Nspired: CCSS Topics in Algebra 1 with TI-Nspire™ Technology

Your Passion. Our Technology. Student Success.™

Moderator Bio



Mike Houston

**T³ Regional Instructor
Riverside High School
Ellwood City, PA**

Mike is currently in his eighth year of teaching high school mathematics in Ellwood City, PA. While participating in a TI-Navigator™ Fast-Track in 2007, he learned how technology can effectively cultivate students wide range of learning styles. During this time, Mike has served as a T³ Regional Instructor and a contributing author for MathForward.

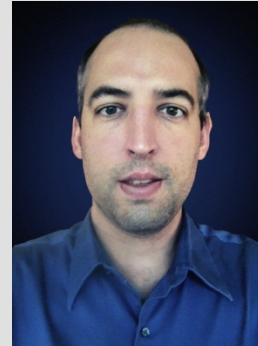
Panelists' Bios



Audrey Cucci

**T³ Regional Instructor
Frankfort, NY**

Audrey is a T³ Regional Instructor and mathematics educator for a public school in upstate New York. She has taught a wide range of courses, from 8th grade to AP Calculus AB. In 2010 Audrey was recognized by the National School Board Association as a "20 to Watch" Educator for her work with educational technology. She loves having the opportunity to educate not only children but educators as well.



Blake Helm

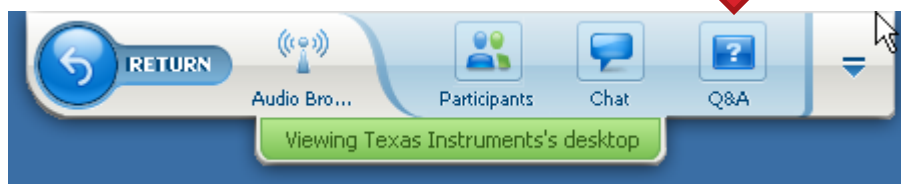
**T³ Regional Instructor
Tyler, TX**

Blake Helm is a Facilitator of Mathematics with Tyler Independent School District and research fellow at Stephen F. Austin University. He holds an M.S. in School Mathematics Teaching from Stephen F. Austin University. Now in his twelfth year as an educator, Blake has also taught elementary and middle school.

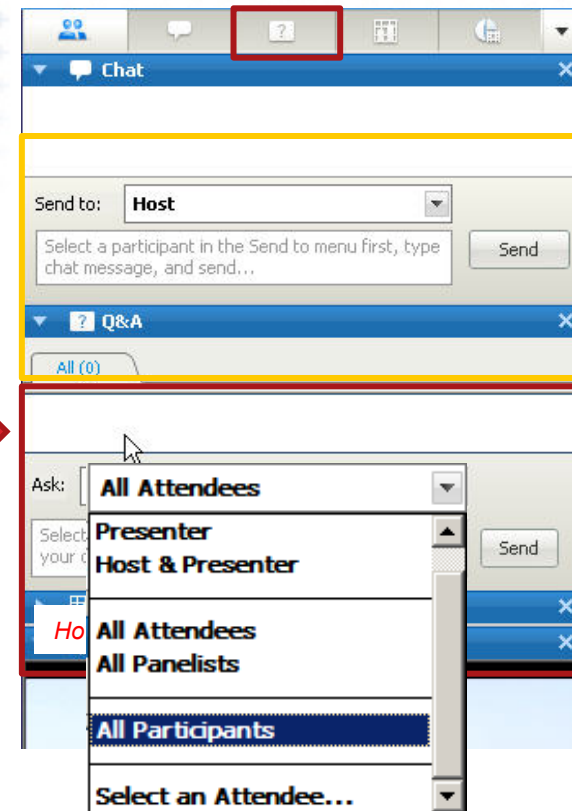
Chat & Questions?

Attendee phones and headsets are muted, so please ask questions using the Q&A box:

- When we not in desktop-sharing mode, the **Q&A Box** looks like this (as shown to the right)
- When we are presenting in desktop-sharing mode, access the **Q&A Box** with the “floating toolbar” at the top of the screen (as shown here)



*Note: Use the **Chat Box** for general communication*



- **All Attendees**, excludes Moderator and Panelists
- **All Participants**, include everyone in the meeting! Use this one so we see your Chat!

Agenda

- Welcome & introductions
- Investigate how Math Nspired activities can engage your students with the Common Core Mathematical Practices
 - Domain & Range
 - Transformations of Functions
 - Graphic Designing with Transformed Functions
 - Solving Systems by Graphing
- Learn about free Nspired online resources

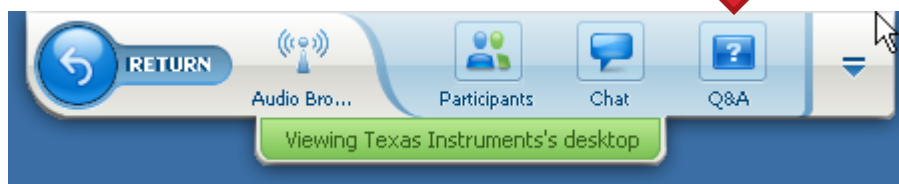
By end of this webinar, you will be able to:

- **Learn** how Math Nspired activities can be used to help students learn about core concepts in Algebra 1
- **Learn** how to use TI-Nspire Technology to help students make visual connections to piecewise and step functions
- **Identify** misconceptions regarding transformations of functions
- **Stay in touch** with social media and upcoming events

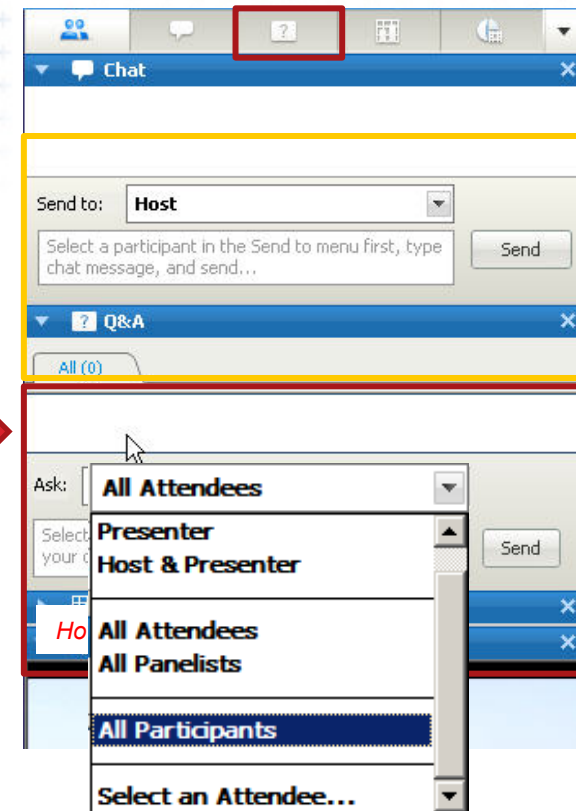
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Common Core Mathematical Practices

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeating reasoning.

2013 T³™ International Conference

March 8-10, 2013 • Pennsylvania Convention Center • Philadelphia, PA

Get exceptional professional development on the most relevant education topics today including Common Core State Standards and project-based learning, at the **2013 T³ International Conference**.

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Meet Mayim Bialik

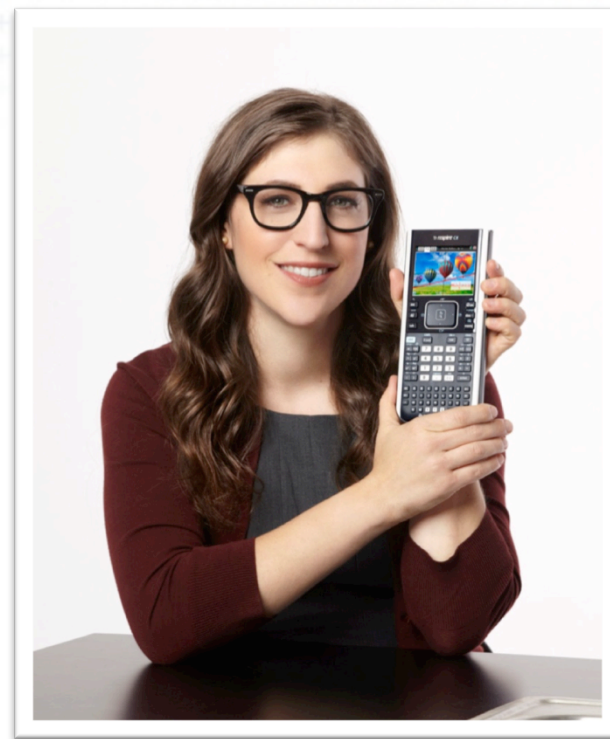
Enter to win the chance to meet Mayim at a private VIP reception at the 2013 T³ International Conference and to have your photo professionally taken with her!

Register for the 2013 International Conference to be automatically entered to win.

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Register now at:

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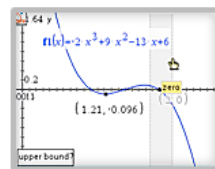
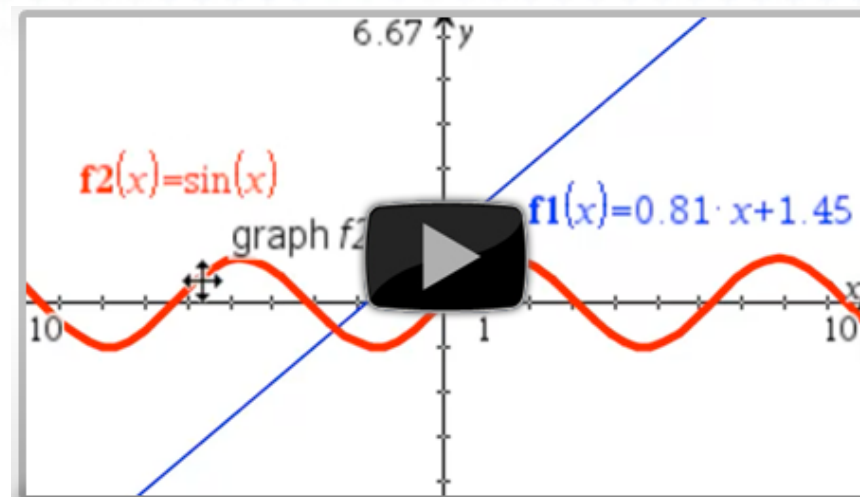


Mayim Bialik, Ph.D.
Actress, Scientist and
TI Brand Ambassador

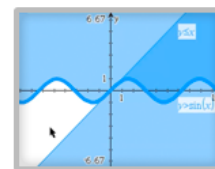
TI-Nspire™ Quick Look

View these quick videos to experience the capabilities of TI-Nspire technology.

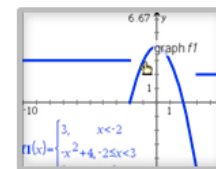
See the power and ease of the functionality of the TI-Nspire™ CX handheld and computer software.



TI-Nspire™ CX: Graph Tools



TI-Nspire™ CX: Graphing Inequalities



TI-Nspire™ CX: Graphing Piecewise Functions

Watch now at:

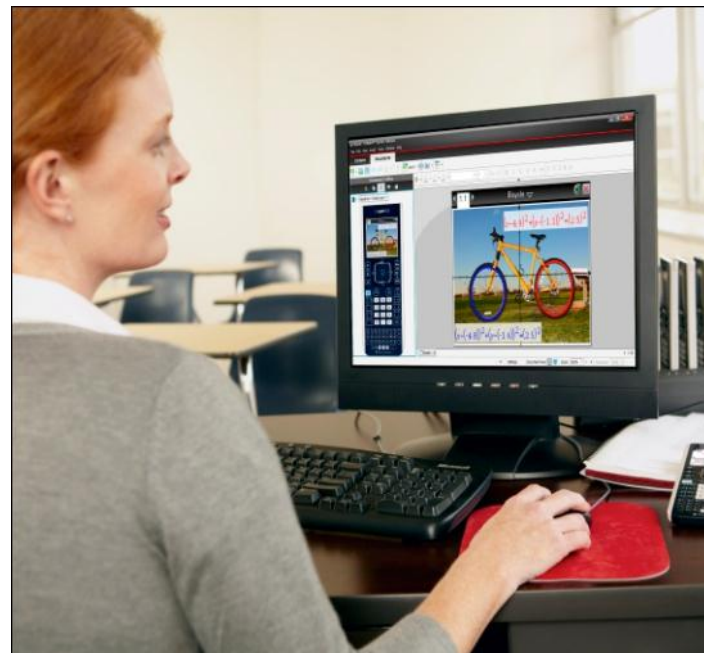
education.ti.com/nspire/quicklook

Upcoming T³ Webinars

- Science Nspired: Biology with TI-Nspire™ Technology – January 29th, 2013
- Introduction to the TI-84 Plus C Silver Edition Graphing Calculator – February 5th, 2013
- Math Nspired: Calculus with the TI-Nspire™ Navigator™ System – February 12th, 2013

Start time for all webinars:

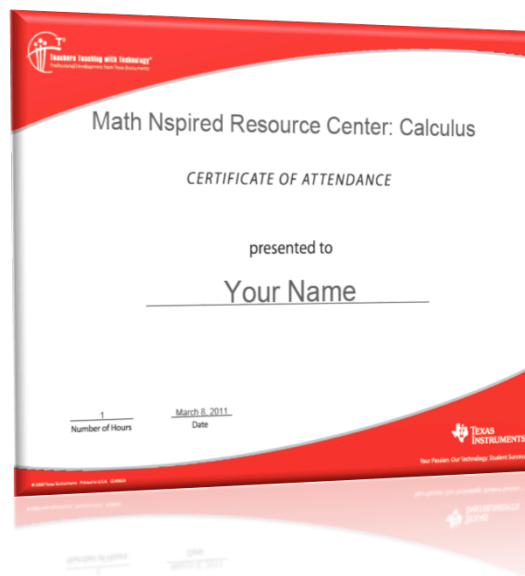
8 PM ET | 7 PM CT | 5 PM PT



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- A Certificate of Attendance is available for webinars attended through the webinar system and will be provided through Chat at the conclusion of this event.



Wrap Up and Final Q&A's

Send post webinar questions to
EdTech_webinars@list.ti.com.

Thank you!

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