



# Professional Development Webinar Series

Spring 2017

[education.ti.com/tiwebinars](http://education.ti.com/tiwebinars)

# Where are you joining us from?

## Webinar Start Time

8 PM EST | 7 PM CST | 5 PM PST

Find this pointer in your WebEx toolbar to point to your State!

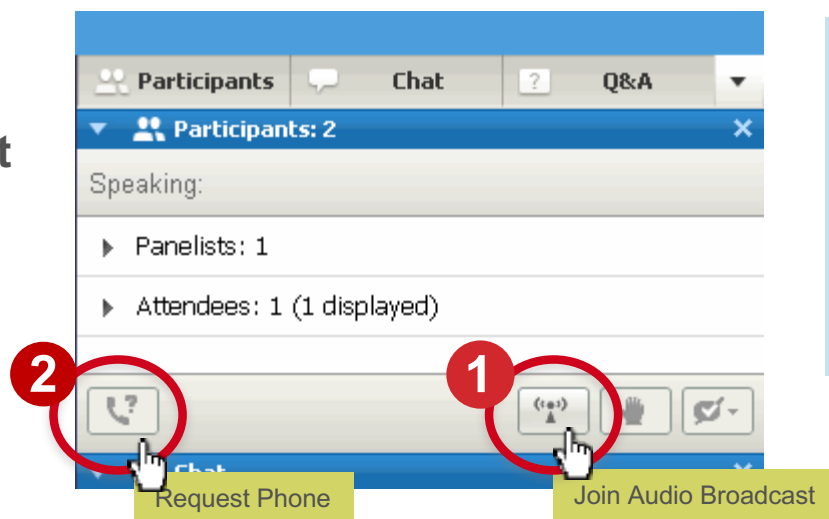


## Two ways to listen:

**1** Join Audio Broadcast stream to your computer (VoIP) and listen through your headset

or

**2** Use Your Phone  
Click icon for the # to dial



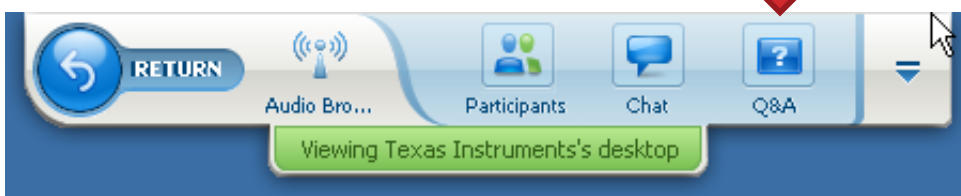
## Computer Audio Test

From the [Media Viewer](#) panel, you should hear the YouTube video being played before & after event only.

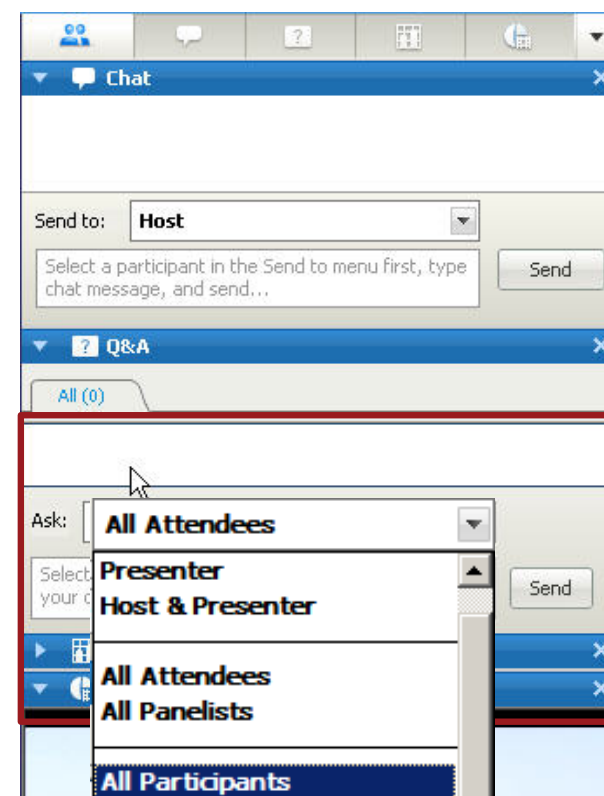
# Chat & Questions?

Please ask questions using the Q&A box, as phones and headsets will be muted:

- When we are not in desktop-sharing mode, the **Q&A** panel is on the right side of your screen.
- When we are presenting in desktop-sharing mode, the **Q&A** panel can be accessed via the “floating toolbar” at the top of the screen.



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



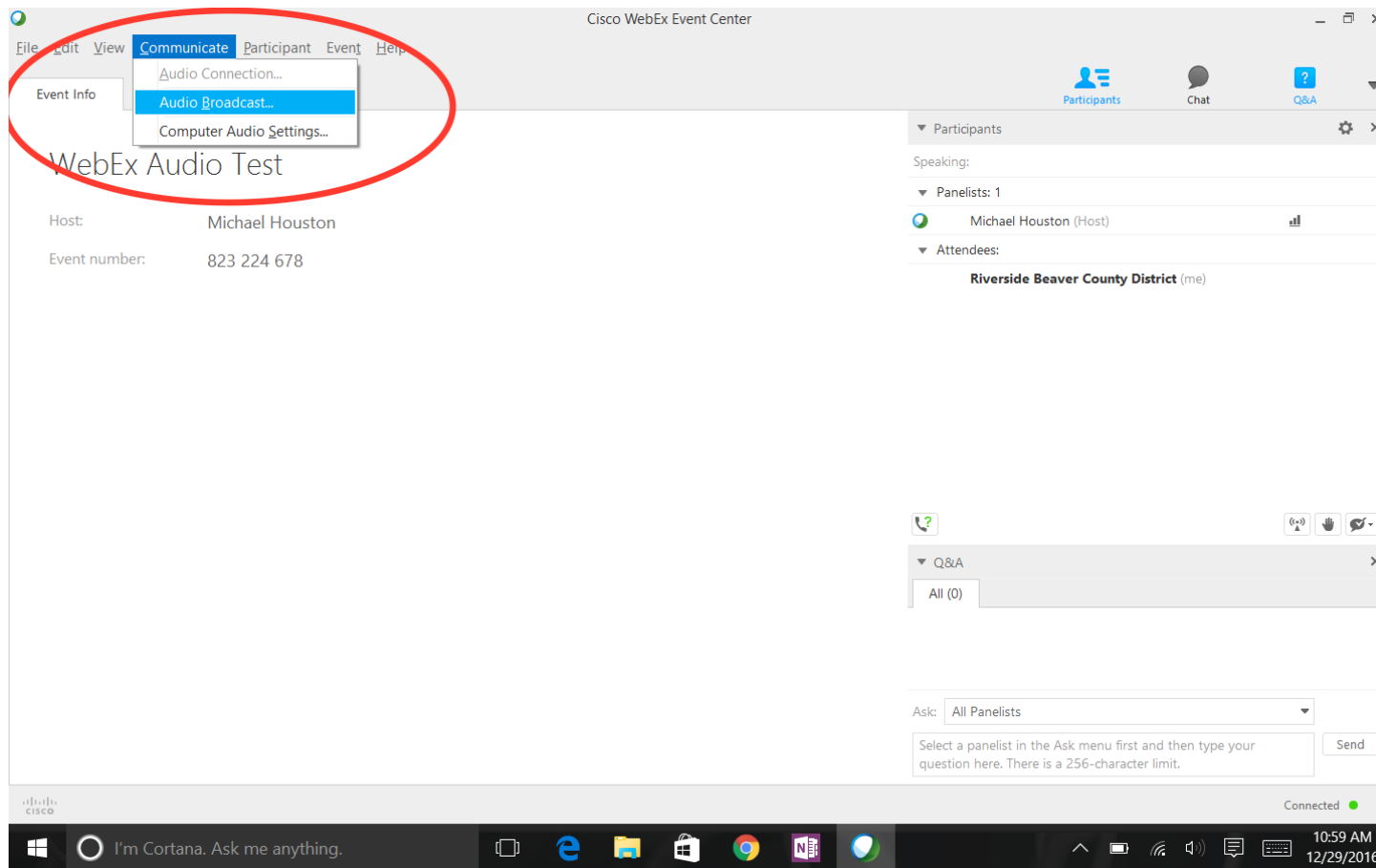
Questions directed to:

- **All Attendees** excludes Moderator and Panelists
- **All Participants** includes everyone in the meeting

# Audio

If your audio becomes disconnected, follow these instructions to reconnect it.

1. In the menu at the top, choose communicate and choose audio broadcast.



# Pre-webinar Polling

- In the **Polling panel**, prior to the event, please provide some information about your experience as an educator.
- Your feedback helps guide us as we plan future online events.

## Additional Questions or Comments?

- Please feel free to email us at [EdTech\\_webinars@list.ti.com](mailto:EdTech_webinars@list.ti.com).

The screenshot shows a web application interface for a pre-webinar polling session. At the top, there are icons for Chat, Q&A, and Polling. The Polling panel is active and displays the following information:

- Time elapsed: 29:48
- Time limit: 45:00
- Poll Questions:

Question 1: What do you teach? (Check all that apply):

- ☐ a.SCIENCE FOCUS=====
- ☐ b.Biology
- ☐ c.General Science
- ☐ d.Chemistry
- ☐ e.Physics
- ☐ f.Physical Science
- ☐ g.Earth and/or Space Science
- ☐ h.MATH FOCUS=====
- ☐ i.Algebra 1
- ☐ j.Algebra 2
- ☐ k.Business/Finance
- ☐ l.Calculus
- ☐ m.General Math
- ☐ n.Geometry
- ☐ o.Pre-Algebra
- ☐ p.Precalculus

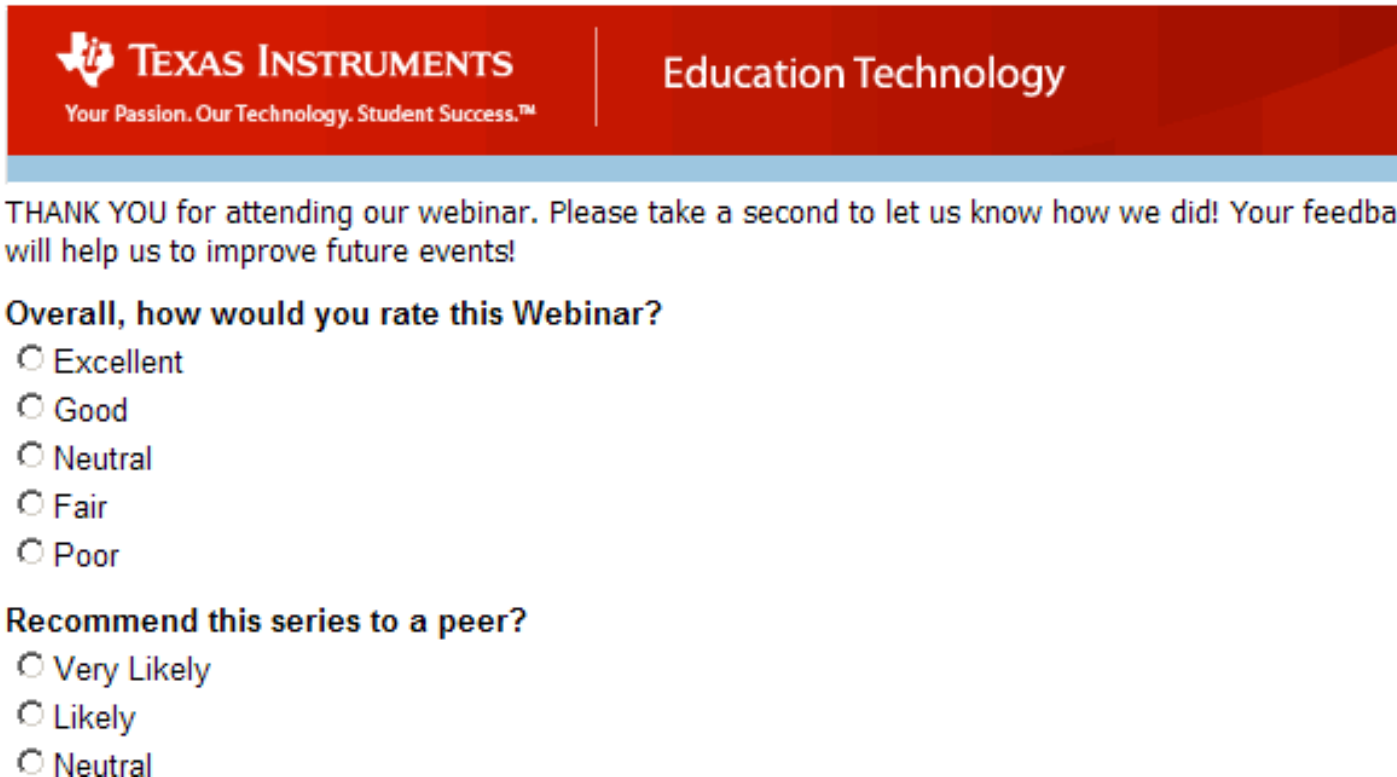
Question 2: What level of experience do you have with TI-Nspire Technology?

- ☐ a.None
- ☐ b.Beginner
- ☐ c.Intermediate
- ☐ d.Advanced

A Submit button is located at the bottom right of the Polling panel.

# Post-webinar Feedback

- After the webinar, a post-event survey will automatically appear in your web browser.
- We appreciate your input!



The screenshot shows a survey interface with a red header bar. On the left, the Texas Instruments logo is displayed with the tagline "Your Passion. Our Technology. Student Success.™". On the right, the text "Education Technology" is shown. Below the header, a blue horizontal bar separates it from the main content. The text "THANK YOU for attending our webinar. Please take a second to let us know how we did! Your feedback will help us to improve future events!" is displayed. The first question is "Overall, how would you rate this Webinar?" with five radio button options: "Excellent", "Good", "Neutral", "Fair", and "Poor". The second question is "Recommend this series to a peer?" with three radio button options: "Very Likely", "Likely", and "Neutral".

**TEXAS INSTRUMENTS**  
Your Passion. Our Technology. Student Success.™

Education Technology

THANK YOU for attending our webinar. Please take a second to let us know how we did! Your feedback will help us to improve future events!

**Overall, how would you rate this Webinar?**

☐ Excellent

☐ Good

☐ Neutral

☐ Fair

☐ Poor

**Recommend this series to a peer?**

☐ Very Likely

☐ Likely

☐ Neutral

# You've Never Seen Math and Science Like This Before

TI-Nspire™ technology extends seamlessly across handhelds, software and apps, and helps teachers integrate engaging content into math and science curriculum to maximize learning and improve student performance.



Learn more about TI-Nspire technology:  
[education.ti.com/nspire](http://education.ti.com/nspire)

# Free TI-Nspire Classroom Activities



Free Math Activities:  
[mathNspired.com](http://mathNspired.com)



Free Science Activities:  
[scienceNspired.com](http://scienceNspired.com)





# TI-84 Plus CE



Visit [education.ti.com/84CE](http://education.ti.com/84CE)  
to watch the video & learn more



Familiar functionality in a sleek new design that features a crisp color screen

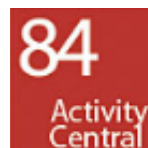
- › 30% lighter and thinner than earlier TI-84 Plus models
- › Vibrant backlit color screen
- › TI Rechargeable Battery
- › Available in a variety of fun colors

Surprisingly slimmer. Lots lighter. Totally TI-84 Plus.

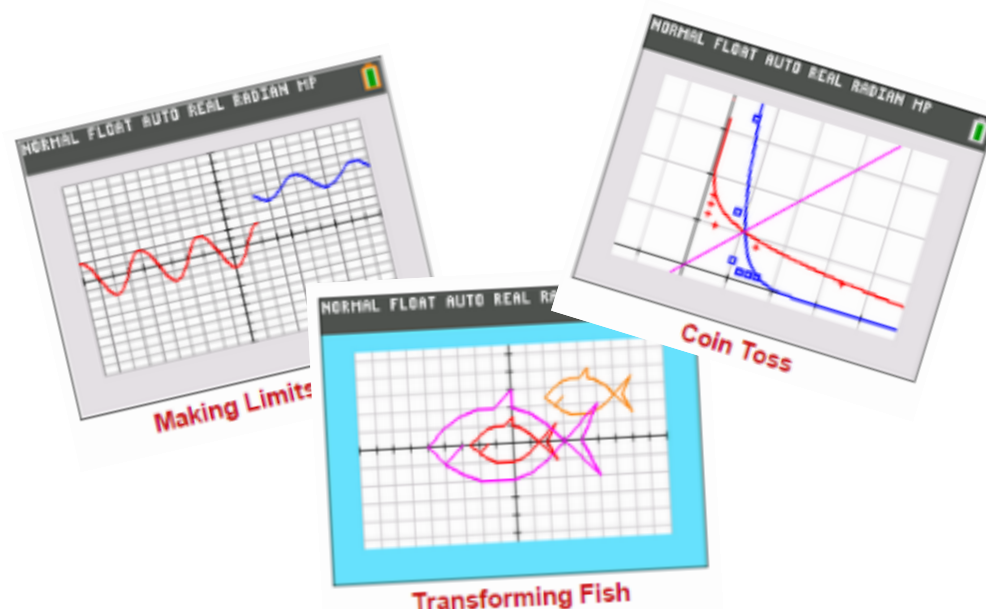


# Free TI-84 Plus Classroom Activities

- Enhance your lesson plans and enable students to visualize mathematics in middle grades through high school topics.
- Search by state and national standards, subject, and grade level for lessons to meet your specific classroom needs.



[84activitycentral.com](http://84activitycentral.com)



# STEM Behind Hollywood

STEM Behind Hollywood is an exciting program created by TI with the assistance of the Science & Entertainment Exchange to get students excited about STEM education and careers.

Check out free classroom activities centered around the math and science behind Hollywood themes like zombies, CSI and superheroes.

Learn more at:

[education.ti.com/go/stemhollywood](http://education.ti.com/go/stemhollywood)



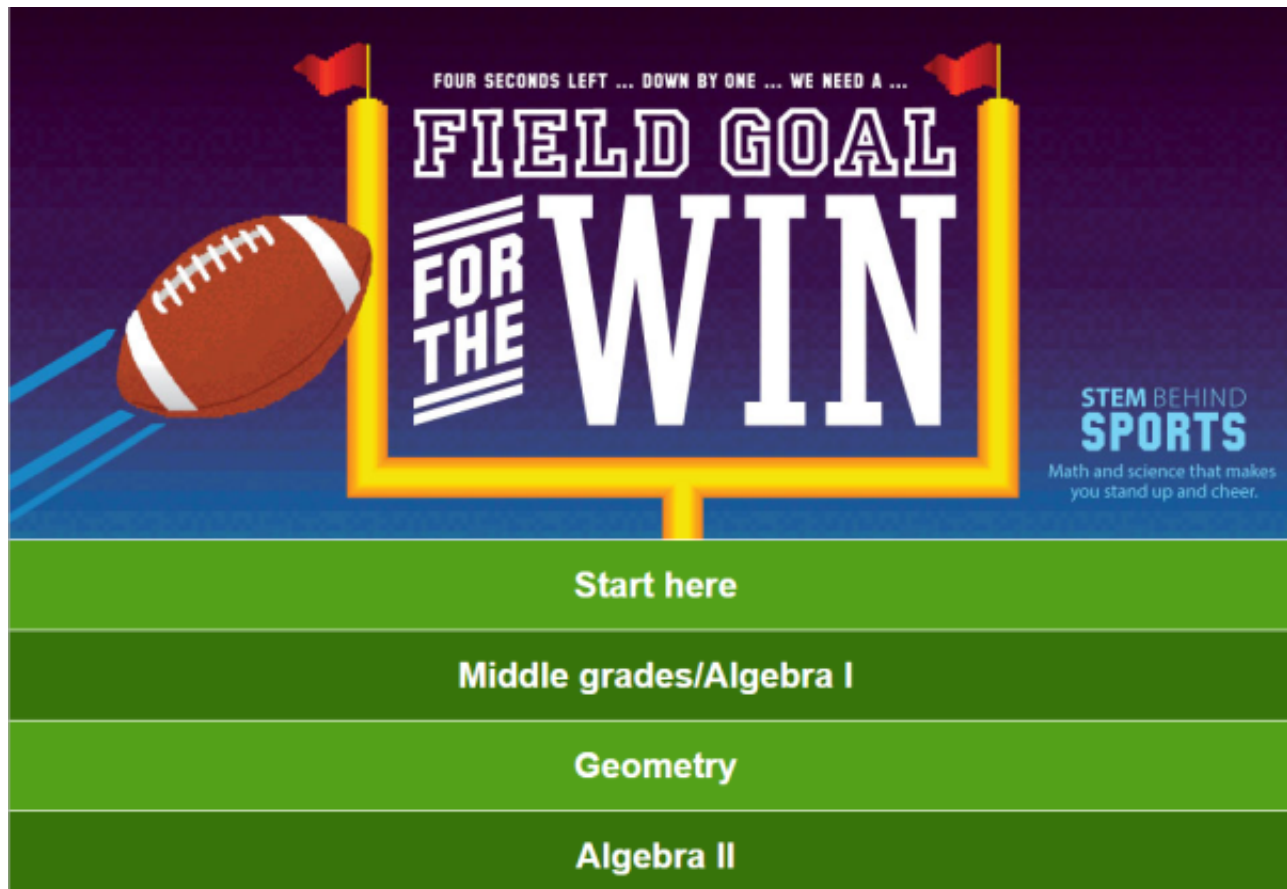
# STEM Behind Health

- Texas Instruments and Sanford Health are collaborating on a series of free activities for TI-Nspire™ technology.
- Each activity puts your students on the leading edge of medical research and challenges them to think critically about practical applications of science, technology, engineering and math.

Learn more at  
[STEMBehindHealth.com](http://STEMBehindHealth.com)



# STEM Behind Sports

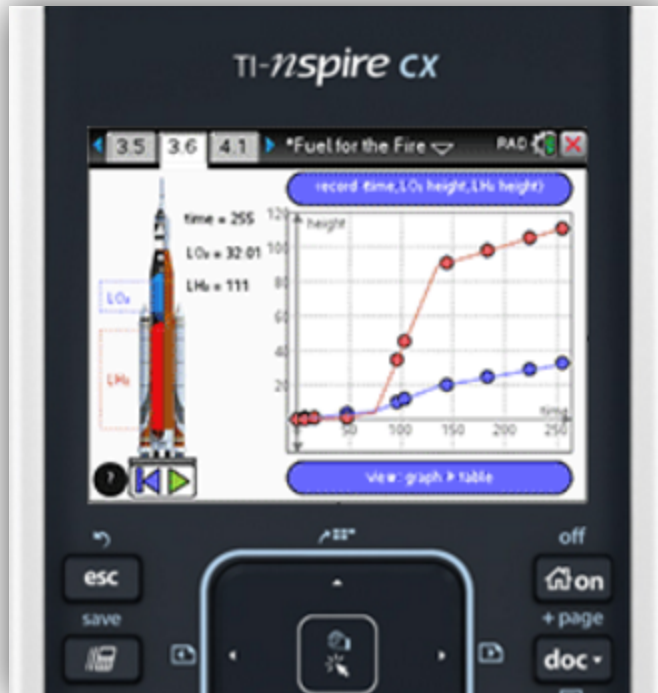


Engaging new activities for middle grades and high school math and science students

[stembehindsports.com](http://stembehindsports.com)



# STEM Behind Life in Space



TI and NASA have teamed up to encourage students to engage in the problem solving, reasoning and modeling practices that STEM professionals use every day to support the International Space Station.

Discover interactive TI-Nspire™ activities developed in collaboration with NASA experts.

[missionimaginaTion.com](http://missionimaginaTion.com)





# Permitted on Exams



## Permitted on Tests

Permitted on Tests	TI-83 Plus	TI-84 Plus	TI-84 Plus CE	TI-Nspire™ CX	TI-89 Titanium	TI-Nspire™ CX CAS
SAT*	●	●	●	●	●	●
AP*	●	●	●	●	●	●
PSAT/NMSQT*	●	●	●	●	●	●
ACT*	●	●	●	●	●	●
International Baccalaureate®	●	●	●	●	●	●
Praxis™	●	●	●	●	●	●

\* SAT and AP are registered trademarks of the College Entrance Examination Board. PSAT/NMSQT is a registered trademark of the College Entrance Examination Board and National Merit Scholarship Corporation. International Baccalaureate is a registered trademark of the International Baccalaureate Organization. Praxis is a trademark of Education Testing Service. ACT is a registered trademark of ACT, Inc. None were involved in the production of nor do they endorse these products. Policies subject to change. Visit [www.sat.org](http://www.sat.org), [www.act.org](http://www.act.org) and [www.ibo.org](http://www.ibo.org). \*\* \*Use TI Connect™ Computer Software. File types supported include: .bmp, .gif, .jpg, .png, .tif

# T<sup>3</sup><sup>™</sup> Professional Development

With over 25 years of providing high-quality professional development, Teachers Teaching with Technology<sup>™</sup> offers a wide range options to meet your needs, including:

- Customizable Professional Development
- T<sup>3</sup> Workshops
- T<sup>3</sup> Coaching
- T<sup>3</sup> Conferences
- T<sup>3</sup> Online Learning



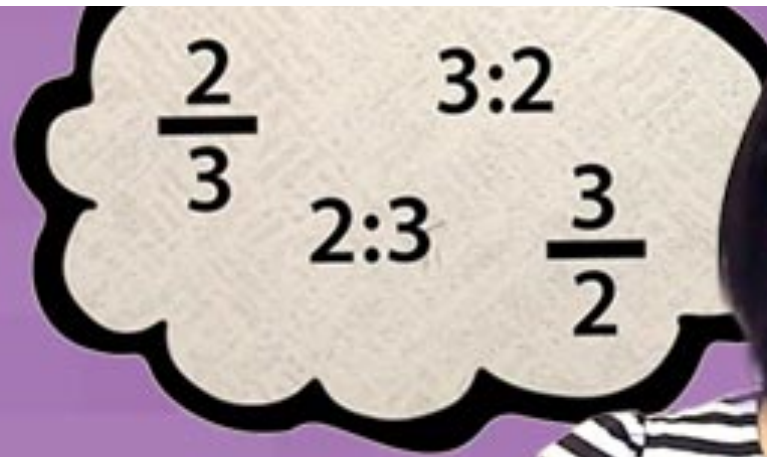
To learn more, visit: [education.ti.com/go/t3](https://education.ti.com/go/t3)





Building  
Concepts

# Introducing TI Building Concepts in Mathematics



Fractions • Ratios & Proportional Relationships • Statistics & Probability • Expressions & Equations

**Lessons and activities to help students  
in grades 3-8 develop a deeper understanding  
of important mathematical concepts**

Learn more: [\*\*tbuildingconcepts.com\*\*](https://tbuildingconcepts.com)

# TI Codes

Introduce students to the basics of coding, a critical skill for 21st century STEM careers, using the TI technology they carry in their backpacks every day.

Join the conversation #TICodes



10 Minutes  
of Code



Beyond  
Basics

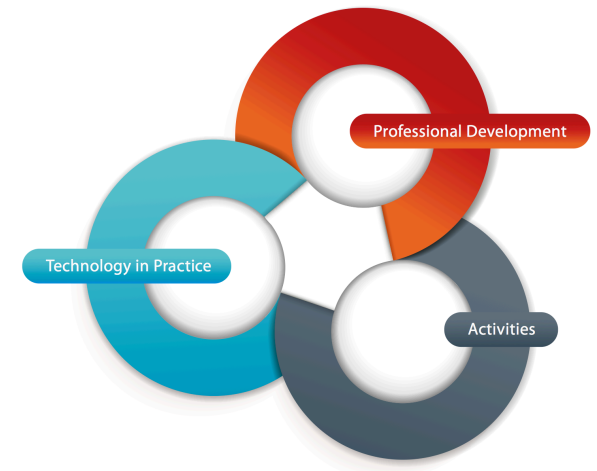


Teachers'  
Lounge

Learn more: [education.ti.com/ticodes](https://education.ti.com/ticodes)

# CCSS - Putting Technology in Practice

[TICommonCore.com](http://TICommonCore.com)



Access free TI-Nspire™ and TI-84 activities for middle grades through high school



Sign up to receive updates from TI



Learn more about Common Core T<sup>3</sup>™ Professional Development.

# TEKS - Supporting Texas Math Teachers



[education.ti.com/en/us/solutions/teks](http://education.ti.com/en/us/solutions/teks)



Access free TI-Nspire™ and TI-84 activities for middle grades through high school



Discover resources to help prepare for the new STAAR assessment guidelines



Sign up to receive updates from TI



Learn more about TEKS T<sup>3</sup>™ Professional Development

# TI & NCTM: Principles to Actions

NCTM & TI have joined forces to highlight classroom lessons that support the teaching practices outlined in NCTM's new publication.

Use the TI Principles to Actions Activity Companion Guides to incorporate the 8 Essential Teaching Practices into your classroom using TI technology.

Learn how to pose purposeful questions, promote reasoning and problem solving, facilitate meaningful discourse, support productive struggle, and more.

For more info & to download activities, visit: [education.ti.com/go/nctm](https://education.ti.com/go/nctm)



# Pinpoint Your Professional Development Plan With BOOST™

The new T<sup>3</sup> Blended Onsite and Online Support for Integration of TI Technology (BOOST) Program makes integrating technology easier.

BOOST blends both onsite and online professional development and coaching to help math and science educators learn to use TI technologies as a core component of instruction.



Ready for a BOOST? Visit:

[education.ti.com/t3/boost](https://education.ti.com/t3/boost)



# BulleTIn Board

Stay up-to-date at [education.ti.com/en/us/bulletin-board](http://education.ti.com/en/us/bulletin-board)

 **TEXAS INSTRUMENTS**

Education Technology

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## BulleTIn Board



**Math Test Scores on the Rise**

Remarkable things are happening in Sarasota County, Florida's STEMsmart TechActive classrooms. See how TI technology helped all 4,800 of Sarasota County's STEMsmart middle school students post "amazing" results on the Algebra 1 and Geometry End of Course (EOC) assessments.


[LEARN MORE](#)



**Ask, Don't Tell NCTM blog post**

Jennifer Wilson has a must read blog post using the CCSS practice 8 in the classroom.

[READ THE POST](#)



**Proud of our T<sup>3</sup> Instructors**

Julie Riggins, North Carolina, & Pat Flynn, Kansas, receive Presidential Awards for Excellence.

[READ THE STORY](#)



**The Sky's the Limit**

TI Education Technology president Peter Belyta inspires students at STEMsmart summit in Sarasota.

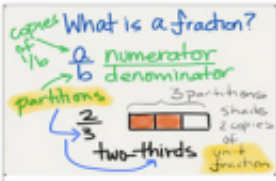
[READ HIS THOUGHTS](#)



**2015 T<sup>3</sup> IC Emily Calandrelli**

The host of FOX's "Exploration Outer Space," speaks about getting students excited about STEM.

[WATCH THE VIDEO](#)



**T<sup>3</sup> Learns Blog**

Use Technology to See, to Ask, to Think.

[READ THE BLOG](#)



**Fun, bold colors are here**

The hard part is choosing which TI-84 Plus CE color is your favorite.


[WATCH THE VIDEO](#)



**Building Concepts**

New ways of visualizing and thinking about tough-to-learn math

[WATCH THE VIDEO](#)



**Spotlight on STEM Behind Health**

TI's latest STEM activity series featured in U.S. News & World Report

[LEARN MORE](#)