

TCEA

CONVENTION & EXPOSITION

February 7-10, 2022 • Dallas, TX • Kay Bailey Hutchison Convention Center • convention.tcea.org

MATH TEACHER AND DIRECTOR OF MATHEMATICS SCHEDULE

From the perspective of:

Dr. Bruce Ellis, Director of Professional Development for TCEA

TCEA Staff Member

As a former teacher and instructional coach with a minor in mathematics, I've had to implement technology tools in my own classroom as well as help others integrate technology in theirs. Finding practical and useful tools for the mathematics classroom can be challenging and feel daunting without proper training and good modeling.

I focused on choosing sessions that would provide digital tools and resources that can be used *tomorrow* in the math classroom. Attendees should find great math ideas using technology and walk away with tools for differentiation and accommodation with this mock schedule!

[@drbruceellis](https://twitter.com/drbruceellis)

Monday, February 7

Fun with Technology in the Math

Classroom

Poster Session
Monday, February 7
9 a.m. - 11 a.m.
Room D222: Poster 1

Poster Sessions: STEM/STEAM

Poster Session
Monday, February 7
9 a.m. - 11 a.m.
Room D222

Using Nearpod to Further Problem- Based Learning in Your Math Classroom

90-minute Hands-On Experience
Monday, February 7
11:30 a.m. - 1 p.m.
Room C145

Jammin' with Jamboard

60-minute Session
Monday, February 7
noon - 1 p.m.
Room D162

Coding in the Elementary Classroom

90-minute Hands-On Experience
Monday, February 7
3:30 p.m. - 5 p.m.
Room C145

For the full schedule, visit convention.tcea.org.

TCEA

CONVENTION & EXPOSITION

February 7-10, 2022 • Dallas, TX • Kay Bailey Hutchison Convention Center • convention.tcea.org

Tuesday, February 8

Can't Get the Math to Stick? Virtual Manipulatives Will Do the Trick

45-minute Session
Tuesday, February 8
9:30 a.m. - 10:15 a.m.
Ballroom D1

Game-Based Learning + Triple E

60-minute Session
Tuesday, February 8
1 p.m. - 2 p.m.
Room C142

Blended Learning Is More than Centers (K-6)

90-minute Hands-On Experience
Tuesday, February 8
1:30 p.m. - 3 p.m.
Room C145

Digital Choice Boards for the Win

90-minute Hands-On Experience
Tuesday, February 8
4 p.m. - 5 p.m.
Ballroom C3

Robert Knight Exhibit Hall

Special Event
Tuesday, February 8
2 p.m. - 7 p.m.
Exhibit Hall

Wednesday, February 9

Feedback for an Effective Comeback

60-minute Session
Wednesday, February 9
9:30 a.m. - 10:30 a.m.
Room C142

Transforming Google Sheets into a Mystery Picture Adventure

60-minute Session
Wednesday, February 9
1 p.m. - 2 p.m.
Room C155

Dedicated Exhibit Hall

Special Event
Wednesday, February 9
2 p.m. - 3 p.m.
Exhibit Hall

Google Tools in the Math Classroom: Shifting Teachers and Students from Consumers to Creators

60-minute Session
Wednesday, February 9
3 p.m. - 4 p.m.
Room C149

Amp Up Your Canvas Courses by Building Collaborative, Interactive Content Students Will Love

90-minute Hands-On Experience
Wednesday, February 9
3:30 p.m. - 5 p.m.
Room D170

TCEA

CONVENTION & EXPOSITION

February 7-10, 2022 • Dallas, TX • Kay Bailey Hutchison Convention Center • convention.tcea.org

Thursday, February 10

Using Gamified Learning for Differentiation, Small Group, and Student Choice

90-minute Session
Thursday, February 10
11 a.m. - 12:30 p.m.
Room C142

Escape Routine with Google Slides Formative Assessment

60-minute Session
Thursday, February 10
11:30 a.m. - 12:30 p.m.
Room C155

Cultivating Mathematicians: When DEI Drives Design

60-minute Session
Thursday, February 10
noon - 1 p.m.
Room C149

Dedicated Exhibit Hall

Special Event
Thursday, February 10
1 p.m. - 2 p.m.
Exhibit Hall

Closing Keynote

Special Event
Thursday, February 10
2 p.m. - 3:30 p.m.
Exhibit Hall D

February 14 - March 10

Watch online sessions on-demand.

From Learning Loss to Unfinished Learning: Changing the Conversation with an Asset-Based Approach

On-Demand Presentation
Tuesday, February 8
8 a.m. - 9 a.m.
Online Package Bridging the Learning Gap
On-Demand

Make Mathematics More Accessible with Universal Design for Learning

On-Demand Presentation
Tuesday, February 8
8 a.m. - 9 a.m.
Online Package Bridging the Learning Gap
On-Demand