

ROBOTICS TEACHER SCHEDULE

From the perspective of
Peggy Reimers, Director of Professional Development for TCEA
TCEA Convention Advisory Panel

I am a seasoned elementary robotics coach so interested in building my foundation in robotics but I also want to bring other technology to my students. I am interested in not only robotics but other technology I could bring to my students: AR/VR, Drones, rocketry and 3D printing. I always throw one random session into my schedule because it is always important to explore outside your teaching zone.

[@preimers](#)

Monday, February 1

#211169

Opening Remarks and Featured Focus by Bonnie St. John: Staying Resilient in the Rapidly Changing World of Education

Live Session
Monday, February 1
11:30 a.m. - 1 p.m.

#210591

Use AR and VR Apps with Young Learners

On-Demand Presentation
Monday, February 1
1 p.m. - 2 p.m.

#210295

Artificial Intelligence in Education: What Do We Need to Know?

On-Demand Presentation
Monday, February 1
1 p.m. - 2 p.m.

#212006

Playful Learning with LEGO and Root Robotics at a Distance

On-Demand Presentation
Monday, February 1
1 p.m. - 2 p.m.

Tuesday, February 2

#211184

ROBO-SIG Meeting

*Additional Registration Required
Special Event
Tuesday, February 2
10 a.m. - 11 a.m.

Wednesday, February 3

#210280

Cur-BRICK-culum

Hands-on Experience
Wednesday, February 3
9:30 a.m. - 10:30 a.m.

#211153

AR Scavenger Hunt

Special Event
Wednesday, February 3
5:30 p.m. - 6:30 p.m.

Thursday, February 4

#210136

Can I Teach My Elementary Students to Code in Reading, Math, Science...Any Subject?

On-Demand Presentation
Thursday, February 4
7:30 a.m. - 8:30 a.m.

#210627

3D Printing in the Elementary Library

Poster Session
Thursday, February 4
noon - 1 p.m.

#211227

Featured Focus by Dr. Kate Biberdorf: Blowing Up Stereotypes: How to Encourage Girls in STEM

Live Session
Thursday, February 4
4 p.m. - 5:15 p.m.

Friday, February 5

#211339

Teaching SEL and Empathy Through Virtual Field Trips

Live Session
Friday, February 5
8 a.m. - 9 a.m.

#210186

Air Pressure Model Rocketry

Poster Session
Friday, February 5
noon - 1 p.m.

#210752

Developing Future Ready Learners: Engaging, Accessible, and Equitable Robotics

Poster Session
Friday, February 5
noon - 1 p.m.

Saturday, February 6

#211311

Tinkering with Math

Live Session
Saturday, February 6
8 a.m. - 9 a.m.

#210434

Artificial Intelligence in the K-12 Classroom

Poster Session
Saturday, February 6
noon - 1 p.m.

February 22-24

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Daily keynotes
Concurrent sessions from Apple, Google, Microsoft, and other vendors
Networking and exhibit hall activities