



Calling all STEM Educators and Enthusiasts

When:

Choose from sessions on:

Tuesday, August 4

Thursday, August 6

Tuesday, August 11

Thursday, August 13

Where:

All sessions will be provided on a digital format ~ links to be provided after registration

Who:

These sessions are designed for STEM education enthusiasts including:

- Teachers
- Coaches
- District Level Administrators
- Building Level Administrators
- Teaching Assistants

Join NOYCE NSF Master Teacher fellows for a virtual professional learning conference. This educational community event will involve up to 3 sessions a day which focus on STEM teaching and learning. Participants can choose from a variety of sessions to match their learning interest. Use this link

<https://sites.google.com/view/noycecommunityevent/home> to check out and sign up for sessions being offered. Session titles include:

- Teaching to the Big Ideas of Mathematics
- Structures and Protocols to Engage all Learners
- Stories on the Road to Reform: Lessons learned from early NYSSLS implementation
- Providing opportunities to Engage Parents in Supporting NGSS in the Middle School Classroom
- Why do the Math? The Value of collaborative purposeful planning for implementation of a rich task
- When the Standards Live in Practice: Number Sense and Fluency Routines
- Building a Community of Collaboration through Peer Coaching
- Improving Student to Student Discourse in the Summary
- Enriching Math Tasks: Elevating Math Tasks to increase Rigor and Engagement
- Successful STEM Challenges in the Elementary Classroom
- How to be a *Phenomenon-al* Science Teacher!

