



Dates:

October 23, 2019
November 7, 2019
December 18, 2019

Time:

8:00 AM-3:00 PM
Morning beverages
will be provided.
One hour lunch break on
your own.

Location:

Monroe 1 BOCES
15 Linden Park
Rochester, NY 14625

Cost:

\$420 per person OR
\$1260 per team of 3-4

Facilitators:

Cindy Callard
Mary Bellini
Jennifer Kruger

Audience:

K-12 educators
responsible for teaching
mathematics (classroom
teachers, special
education teachers, AIS
providers, teaching
assistants, etc), teacher
leaders/coaches and
administrators.

Effective Teaching and Learning through the Standards for Mathematical Practice

*Please join the Center for Professional Development and Education Reform,
in conjunction with Monroe 1 BOCES, for three engaging days of
professional learning with a focus on implementing the Standards for
Mathematical Practice.*

With the implementation of the Common Core State Standards in Mathematics and the transition to NYS Next Generation Mathematics Learning Standards what remains constant is the expectation that teachers are to provide opportunities for students to engage in the Standards for Mathematical Practice. How do we support students' development of these Mathematical Practices? What teacher moves promote deepening students' understanding through engaging in these Mathematical Practices?

This professional learning experience will draw on the current research around Effective Teaching Practices based on the books *Principles to Actions, Ensuring Mathematical Success for All* (NCTM, 2014) and *Taking Action, Implementing Effective Mathematics Teaching Practices* (Smith (Ed.), 2017) and on the EDC project funded by the National Science Foundation, *Implementing the Mathematical Practice Standards* (Educational Development Center, Inc. 2016). Participants will engage in experiences as learners, analyze images of teaching and learning, implement tasks in their own classrooms and share their experiences with the group.

Registration is now live through Monroe 1 BOCES My Learning Plan Catalog

[Click Here to Register](#)

Register by: October 9th

If you have any questions regarding registration through My Learning Plan, please contact Lisa Crane at (585) 249-7027 or at lisa_crane@boces.monroe.edu.