





REVISED!!!!!

Mathematics Teacher Professional Development Workshop

October 1, 2022

Offered by the Cornell University Department of Mathematics as part of MATH 4980/5080, together with the NYS Master Teacher Program & the Teacher Center of Central Westchester

AGENDA

9:00 – 9:20 am Welcome & Overview

9:20 – 10:20 am Addressing Students' Math Anxiety

Robert Sun (Suntex International, Inc.)

I will share insights from 30 years of working with children, including identifying the root cause of why children are anxious about mathematics and how to eliminate it. The weight of building students' math skills has rested for too long on the shoulders of teachers, but now with platforms like *First In Math*, students can carry their own load. This innovative program is funded by NYSED and available to all NYS grades K-5 students at no cost to schools or families.

10:30 am – 12:00 pm Evaluating What We Value

Kristin LaBeau (No Limits Learning, LLC)

Collaboration, creativity, problem solving are all things we say we value in classrooms. This workshop will provide ideas on how to evaluate the things we say we value beyond the content.

12:00 – 12:50 pm Break & Discussion

12:50 – 2:20 pm Building Thinking Classrooms

Kristin LaBeau (No Limits Learning, LLC)

For K-12 educators, this session will explore some of the optimal practices for thinking that Peter Liljedahl outlines in his book, "Building Thinking Classrooms in Mathematics, Grades K-12." In this session you will be introduced to ideas to help you move toward a thinking math classroom.

2:20 – 2:30 pm Wrap-Up & Closing

Modality Credit virtual 5½ CTL

5½ CTLE hours or Master Teacher

credit

Cost free, unless seeking Cornell University credit Registration & More Information

https://e.math.cornell.edu/classes/math5080/ Mary Ann Huntley (huntley@math.cornell.edu)