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  Connecting Art and Math: Engaging Learners
                    Toni Gamils (Teacher Center of Central Westchester)

Combining the color, passion, and excitement of the art classroom with that of the black and white world of math offers a rewarding experience for both teachers and students. During this session, participants will have a hands on experience into the art and math connection.

2:20 – 2:30 pm  Wrap-Up & Closing

Modality virtual  Credit 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)