KCM launches Mathematics Teacher Leadership Academy

July marks new beginnings at the KCM as KyMTL, Kentucky Mathematics Teacher Leaders, was officially launched.

This mathematics teacher leadership academy will feature year-long professional development for select classroom teachers throughout the Commonwealth. These mathematics teachers will "spiral up" as leaders by collaborating with like-minded educators from across the state to hone and expand their skills in educational leadership, mathematics content, pedagogy and equity.

Under the direction of the KCM, KyMTL’s will become true leaders and agents of change in their schools and districts, across Kentucky and in numerous nationwide initiatives. These leaders will realize their full potential and learn more about best practices in teaching mathematics from national experts.

After an intense application and interview process, 92 classroom teachers were chosen to participate in the debut year of the program. These teachers have all shown an outstanding dedication to mathematics education and passion for increasing student achievement.

KyMTL’s will study and implement research-based mathematics via collaborative reflective practices. They will be equipped with how to analyze data to make informed decisions for the purposes of improving learning and teaching mathematics. Boyd County KyMTL Stephanie Lyons shares her excitement saying that she cannot wait to "further grow and share the latest research in mathematical pedagogy and instructional methods learned through the Kentucky Math Teacher Leaders."

The teacher participants come from schools all across Kentucky, representing 50 different districts throughout the state. The program spans many grade levels, with teachers from elementary through high school classrooms.

All of the teacher participants received a welcome box full of learning and classroom materials. Included were several books the participants will use throughout the program that explore current topics in mathematics pedagogy research.

The Kentucky Mathematics Teacher Leaders programming will ensure positive change expanding far beyond the teacher’s classroom. The growing leadership model utilized by the program will enable cycles of growth at multiple levels. Change starting in KyMTL’s own schools will then expand to their districts and to the entire state. These levels of change will contribute to a collective understanding of teacher growth at the national level.

"I look forward to sharing my passion for mathematics and learning new ways to increase student achievement!"

- CLINTON COUNTY KYMTL COURTNEY NORRIS

KyMTL programming started strong with multiple days of guided lessons from KCM’s Dr. Funda Gonulates and University of Louisville’s Dr. Jennifer Bay-Williams. "It was an amazing 2 days!" Dr. Gonulates said. "I loved the excitement and dedication in the group. We will work hard to better mathematics education in the state of Kentucky."