



Greta Hale, an MIT (Mathematics Intervention Teacher) at Gamaliel Elementary in Monroe County, is one of seven recipients of the Northern Kentucky University Trailblazer Award for Mathematics Education. Through Math Recovery training provided and supported by the KCM (Kentucky Center for Mathematics), Greta has developed expertise and passion for helping students get a strong start with number sense and mastery of the basics.

Her students' achievement in mathematics is outstanding as evidenced by the results of the Discovery Education assessments. On average her students scored over 110 scale score points higher in the spring of 2014 than in the fall. In addition, Gamaliel Elementary Principal Kathy Taylor has observed transformations in how students feel about themselves as learners: "Students leave Mrs. Greta each day feeling as if they can conquer the world, and that confidence directly impacts their performance—many of them experiencing success for the first time!"

Greta continues to support her students as they advance to higher grades. According to Principal Taylor, "Just this week, she went out of her way to find out how a former student had performed on an assessment and then went to the student to brag on them for showing such huge gains and improvements!"

Principal Taylor goes on to praise Greta's work helping other teachers for school wide impact:

Mrs. Greta is wonderful to share ideas, websites, and strategies that she learns at various Math Recovery trainings. She is always willing to assist teachers struggling with specific concepts, and she is my first resource when I need information about anything relating to Math. Greta truly cares about each and every child at GES, and she shares anything and everything that she has and knows about to help all kids reach their highest potential. Teachers in our building continuously use information given to them by Mrs. Greta to help students in their classrooms in grades K-5. Even though all of our students may not walk through Mrs. Greta's classroom, all of them are impacted by her training through the support she provides to all of our staff.

Greta's sustained, selfless commitment to students and colleagues typify the "Trailblazer" spirit of perseverance in implementing innovations in mathematics education for the positive impact of Kentucky students.