

# GOOD NEWS

## MATHEMATICS ACHIEVEMENT FUND

*Celebrating the successes of phase one, and the launch of phase two with the MAF.*



### COMMITTED TO COACHING

This September, KCM would like to highlight the exciting successes and new phase launch of the Mathematics Achievement Fund (MAF). The Mathematics Achievement Fund is a 2-phase grant from the Kentucky Department of Education (KDE) that was created to provide schools with funds for teacher training, implementation of intervention services, as well as provide developmentally appropriate assessment and coaching services to K-12 students to help them reach proficiency in mathematics.

The first phase of the MAF grant, which launched in July, provided funding for the training and release time for Kentucky math teachers to serve as coaches for other Kentucky educators. Defined by the Kentucky Department of Education (KDE), a MAF coach is "a

mathematics leader whose primary responsibility is to provide ongoing support for mathematics teachers." According to Erin Chavez of KDE, "MAF coaches work hard to make their schools' mathematics vision statement a reality by offering intensive school-based professional learning and individualized coaching support. These mathematics coaches will improve mathematics teaching practices by working with teachers in their classrooms, observing practices and providing feedback, modeling appropriate and evidence-based instructional practices, conducting workshops, and ensuring that high-quality instructional resources are aligned to the Kentucky Academic Standards for Mathematics." With these guidelines in place, the needs of primary students and other students who are struggling to meet grade level standards in mathematics can be met.

Jaclyn Harbin from Southside Elementary in Shelby County says "Building my skills as a MAF coach has allowed me to go into my building feeling prepared to engage teachers in refining their practice surrounding

mathematics. I have also felt very grateful to be networking with the amazing team of people supporting this grant- and they are actually willing to help. They don't just say it- they mean it!". With the successes emerging from MAF coaching, she hopes to "build teacher excitement and teacher engagement surrounding mathematics instruction, and to grow and make connections with the math leaders within the state, region and nation".

Jennifer Bay-Williams, University of Louisville Professor and Associate Dean for Academic Affairs and Accreditation, as well as national best-selling author, has also seen the MAF grant successes first-hand, stating "These MAF Math Coaches are the perfect blend of commitment and openness. Committed to improving math learning in their settings and open to all the learning they are doing to enact that. The MAF move to support mathematics coaches is an important revision to this critical Kentucky initiative, where coaches working with teachers to improve the quality of mathematics teaching will thus reduce the number of students who need intervention".

With the first phase of the MAF grant showing wonderful results, it is easy to be excited for the potential successes of phase two. The second phase of the MAF grant, launched on September 2nd,

provides funding for the purchase of needed materials for modification of instruction (Tier 1, Tier 2 and/or Tier 3) in mathematics. The KDE anticipates funding approximately 75 schools at an estimated \$40,000 per year for purchase of materials needed, which will allow a district/school to acquire instructional materials for mathematics (including intervention programs and diagnostic assessments) that are high-quality instructional resources.

KDE is accepting applications for phase 2 of the MAF grant until October 18th at 4pm. Click the link below to go to their website and apply!

## FY23 Math Achievement Fund (MAF) mini-grant



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