



# Mathematics Achievement Fund Critical Fact Sheet 8/29/18

A Publication of the Office of Teaching and Learning

## **Overview/Background:**

[KRS 158.844](#) The mathematics achievement fund was created to provide developmentally appropriate diagnostic assessment and intervention services to students, primary through grade 12, to help them reach proficiency in mathematics on the state assessments under KRS 158.6453.

## **MAF Grant Highlights:**

- The MAF grant provides schools with funds for teaching and training and implementation of intervention services that address the needs of students who are struggling to meet grade level or benchmark expectations.
- The intervention services should promote evidence-based practices in mathematics.
- Selected mathematics intervention services should be based on data specific to the needs of the identified students.

## **Critical Points:**

### **MIT Expectations:**

- Identify student intervention plans in IC using the Intervention Tab, only reporting the following: type of intervention (MAF), intervention content area (math), start date, end date, materials code 1 (Assessing Math Concepts, Do the Math, AVMR or Math Recovery), tier of instruction, duration of intervention (minutes of intervention) and frequency of intervention (how many times per week);
- Complete teacher assessments/surveys as directed by the Kentucky Department of Education (KDE) or Kentucky Center for Mathematics (KCM);
- Attend and fully participate in all required MIT trainings/meetings/visits as specified by the KDE/KCM.
- Collaborate with district assessment coordinator three times per year to upload student's progress monitoring scores from Easy CBM;
- Collaborate with regular classroom teachers **weekly** to improve the mathematics instruction in primary grade classrooms; and,
- Attend approved statewide mathematics conference.

### **+2 Teacher Expectations:**

- Identify student intervention plans in IC using the Intervention Tab, only reporting the following: type of intervention (MAF), intervention content area (math), start date, end date, materials code 1 (Assessing Math Concepts, Do the Math, AVMR or Math Recovery), tier of instruction, duration of intervention (minutes of intervention) and frequency of intervention (how many times per week);
- Complete teacher assessments/surveys as directed by the KDE/KCM;
- Upload Student Work Analysis Chart from step four of student work protocol three times per year;
- Attend and fully participate in all required trainings/meetings/visits as specified by the KDE/KCM; and,
- Collaborate with MITs weekly to improve the mathematics instruction in primary grade classrooms.

### **Principals:**

- The school principal actively shall participate in the AdMIT event held by the KDE and KCM.
- Support MAF team in successful implementation of grant expectations.

## **Quick Links:**

[MAF KDE webpage](#)

[MAF KCM webpage](#)

Google Classroom invites will be emailed to MITs and +2 teachers

Principals AdMIT registration link ([Warren](#), [Franklin morning](#), [Franklin afternoon](#), [Rowan](#))

## **Points of Contact:**

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