

Math Intervention Update

January 2018

A Monthly Update for the Mathematics Achievement Fund Grant

Volume 6 – Issue 6

Mid-Year Survey Now Available

The mid-year survey for the Kentucky Department of Education is now posted and is open for all MITs to complete. The survey needs to be completed by Tuesday, January 30th, 2018. The survey contains only 17 questions and three optional questions. The survey should only take about 5-10 minutes to complete. The survey must be completed online at the following link: [Mathematics Achievement Fund \(MAF\) Mid-Year Survey 2017-2018](#). The survey can only be submitted online and will not be accepted in paper form. Just click the hyperlink above to begin the survey. Be sure to click "Submit" at the end of the survey. If you have any questions or concerns, please contact Pamela Pickens.

School Visits Coming Soon

During the next few months, I will be out traveling across the state visiting a variety of schools. As time allows when I am close to your area, I will have the opportunity to visit your school and see the great things you are doing through the grant. I will attempt to give you notice of my plans, but I might also stop by at any time. I will try to consider the schedule that I have on file for you and visit at convenient times. During my visits, I want you to continue with your daily plans and allow me to see what you do on an average day. Please remember I am a teacher at heart and I understand how crazy the classroom can be on any day.

IC Intervention Tab – January 30th Pull Approaching

The next IC Intervention Tab Pull date will happen on January 30th. Like the October 30th Pull, I will provide feedback to each school team. I have blocked off my calendar for several days to dedicate time to reviewing the records, so I can provide the feedback in a timely manner. At this time of the year, I should see the errors from the previous pull corrected, as well as some student records completed to reflect students exiting interventions. Please review the information about how to enter records into the Intervention Tab in the September and October Monthly Updates. For information about how to end a student record when a student exits intervention, please refer to the section at the end of this update.

Yearly KDE Requirements:

Beginning of the School Year

- ☒ Assurance Statement
- ☒ MITs Attend MIT Training
- ☒ Classroom Teachers Attend Comprehensive Courses
- ☒ Attend Fall Professional Learning (AdMIT Day)
- ☒ Beginning-of-Year Survey
- ☒ Schedule Sent to the KDE

By October 30th

- ☒ Infinite Campus Intervention Tab Utilized

By January 30th

- ☐ Infinite Campus Intervention Tab Updated
- ☐ MIT Mid-Year Survey

By March 30th

- ☐ Infinite Campus Intervention Tab Updated

End of the School Year

- ☐ Infinite Campus Intervention Tab Records Completed
- ☐ MIT End-of-Year Survey

Department of Education

Office of Teaching and Learning

Division of Learning Services

Differentiated Learning Branch

Associate Commissioner: Dr. Amanda Ellis

Division Director: Gretta Hylton

Branch Manager: April Pieper

Math Intervention Consultant: Pamela Pickens

Bookmark for Quick Access!

The Kentucky Department of Education MAF Resource Page -

<http://education.ky.gov/curriculum/conpro/Math/Pages/MAF-Grant.aspx>

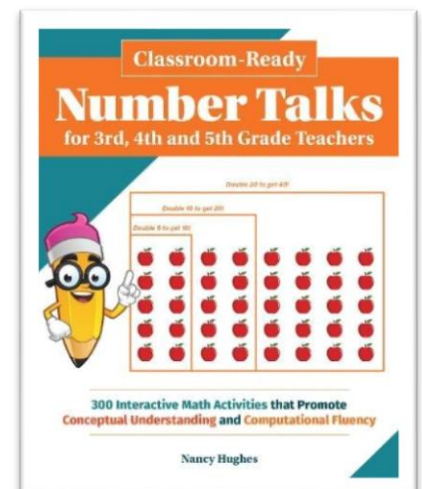


- **January 30** - Data Pull for Infinite Campus Intervention Tab. Be sure all MAF student records are updated and accurate. If students have moved or exited intervention, be sure those records are closed with "Student Service Results" entered.
- **January 31** - Deadline for completing the Mid-Year Survey.
- **March 30** - Data Pull for Infinite Campus Intervention Tab. Be sure all MAF student records are updated and accurate. If students have moved or exited intervention, be sure those records are closed with "Student Service Results" entered.
- **May 31** - Deadline for completing the End-of-Year Survey.
- **May 31** - Deadline for submission of spring schoolwide assessment data to Abacus.
- **June 30** - Data Pull for Infinite Campus Intervention Tab. Be sure ALL records are complete with "Student Service Results" entered.

Recommended Reading

Classroom-Ready Number Talks for Third, Fourth and Fifth Grade Teachers

300 Interactive Math Activities that Promote Conceptual Understanding and Computational Fluency
By Nancy Hughes



A huge collection of ready-to-use number talks that make math concepts easier for students to learn.

Number talks are pretty simple. The teacher and students begin class by doing a 5 to 15 minute math problem together verbally instead of on paper. That's it. And yet that simple learning tool has proven incredibly powerful. Studies show that it helps kids develop general number sense, a better understanding of how math works in the real world, and even specific mathematical concepts like fractions.

The challenge with number talks for teachers isn't the math. It's coming up with a new problem that can be presented to the class visually and discussed verbally. This helpful handbook offers teachers the solution. Packed with 300 math talks, it provides them with everything they need in a large format, affordably priced paperback written by teachers for teachers.

Conference Requirements

As stated in the RFA and Assurance Document, *the principal must agree to pay for the MIT and two classroom teachers on the school's mathematics team to attend at least one state mathematics conference approved by the KDE.* As of right now, the KDE has pre-approved the KCTM Conference (held in November) and the KCM Conference coming up in March as options to fulfill this grant requirement. If your school finds another conference focused on best practices in mathematics for teachers, feel free contact Pamela Pickens for approval. The MIT and two classroom teachers are only required to attend one conference and they do not have to attend as a team. **To verify attendance, please email Pamela Pickens a copy of the paid invoice for the attended conference.**

KCM

KENTUCKY CENTER
FOR MATHEMATICS

“Ignite: Fueling a Passion for Math!”

Registration is now open for the 2018 Kentucky Center for Mathematics Conference at the Griffin Gate Marriott Resort in Lexington, Kentucky. The conference will be held March 5th and 6th, 2018. The conference is dedicated to professional learning among P-16 educators working to improve mathematics achievement.

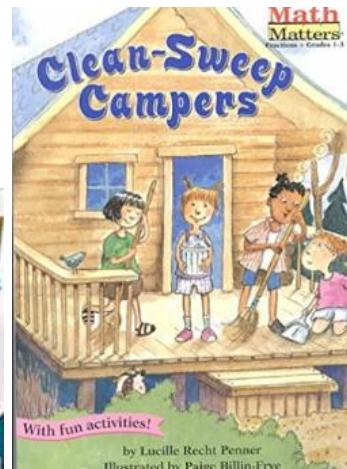
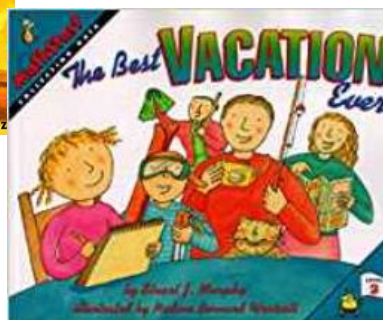
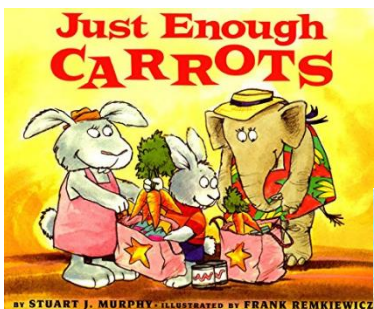
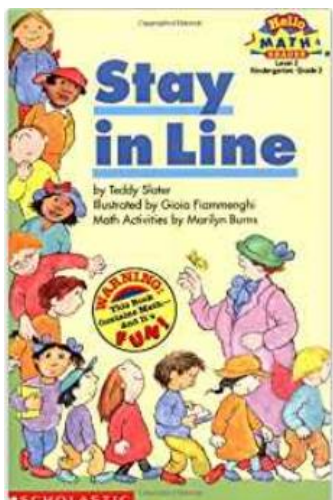
For more information: <http://www.kentuckymathematics.org/KCMConference2018/>

Registration

Attendee registration will be available through February 23, 2018.

Attendee Registration Fee: **\$195** (per person)

Great Math Titles for Classroom Libraries





Intervention Tab

How to End a Student Record when a Student Exits Intervention

When a student exits intervention services, the student record in the Intervention Tab needs to be ended. To end student records, please make sure students have an “End Date,” “Total Hours Served” and “Student Service Results” entered to complete the record.

1. Open the student’s intervention record.
2. Enter the “End Date” – the date when the student exited this intervention. Note: All interventions must be end dated by the school year closes.

3. Enter the “Student Service Results” – When the student exits this intervention, select the result of the intervention services provided to the student from the drop down list.

Student Service Results: When the student exits this intervention, select the result of the intervention services provided to the student from the drop list.

- **1: Successfully exited intervention:** The student successfully completed the Intervention Plan goals and was released from intervention services.
- **2: Exited to another intervention:** The student exited this Intervention Plan to begin a new Intervention Plan that requires a new record. This occurs when a student changes intervention tiers or when there is a dramatic change in intervention programs or strategies used with students.
- **3: Continue in intervention:** The student did not successfully exit the Intervention Plan by the end of academic year and will continue the Intervention Plan the following school year.
- **4: Moved from school:** The student withdrew from this school. In this event, please ensure that the intervention records are sent to the new school in which the student enrolls to ensure the student does not lose valuable intervention time.
- **5: Graduated - did not meet goals:** Select if the student received intervention services and graduated from the school before meeting goals and needs.
- **6: Other:** Select only if options 1 through 5 do not describe the service results for this student. Then describe the results in “Student Service Results Other”.

#5 - Does not apply to MAF students.

4. Enter the “Total Hours Served” – the total number of hours the student received intervention services when the student exits this intervention.

If you receive communication from KDE about data entry errors, please be timely (within two weeks) in correcting any issues and informing KDE staff the errors have been corrected.

Questions?

Contact Pamela Pickens at pamela.pickens@education.ky.gov or by telephone at 502-564-4970, ext. 4158.