KCM COLLABORATES TO LAUNCH MATH FACT FLUENCY SITE

Collaboration has been on the horizon at the KCM as Executive Director Kelly DeLong leads the center in creation of a companion website for the book Math Fact Fluency, under the direction of co-author Dr. Jennifer Bay-Williams.

With the full support of ASCD (Association for Supervision and Curriculum Development) and NCTM (National Council of Teachers of Mathematics), KCM created this companion web site. "We are working with Jennifer Bay-Williams to scale her work with Math Fact Fluency across Kentucky," explains Regional Consultant Bonny Riedell.

The companion website will take a deep look at the games in the Math Fact Fluency book. With Jennifer’s feedback and guidance, contents of the book are used to create vibrant, ready-to-use games that have teacher and student friendly instructions. Background for the teacher and game boards are included when needed. Several of the assessments in the book will be accessible and ready to go for teachers. The games and assessments support both foundational and derived facts across all operations. These will be housed in a one stop shop of support for educators on the website created by KCM. Teachers will have easily accessible resources for every chapter of the book.

"Of one thing I am sure - the traditional approach to basic facts (rote drill and memorization) doesn’t work," says Dr. Jennifer Bay-Williams. "Students don’t remember their facts in the long run, and they then decide (1) they aren’t good at math, (2) they don’t like math or (3) both. I wrote Math Fact Fluency to offer teachers better options. So, to KCM, I am grateful for getting the book and the ideas disseminated throughout Kentucky."

"I first heard of the book Math Fact Fluency when I attended the KCM conference this spring. Fluency is an area of weakness for many students, so I looked forward to hearing from Jenny Bay-Williams," says Kim Booker of Sharpe Elementary School.

"Fluency was not just a concern for students in my area, but across the state as well," Kim pointed out. KCM quickly responded to this need by inviting all MITs to the book study to discuss concepts from Math Fact Fluency. Over the next month Kelly DeLong hosted zoom meetings each Thursday morning with Bonny leading the book study discussion. Bonny’s virtual book study had over 50 participants from across the state of Kentucky who benefited from resources provided by Dr. Bay-Williams. The teachers were even able to have a question and answer session with her. The success of this book study spiraled to the creation of a companion website, which is set to officially launch November 2, 2020.

KCM Regional Consultant Leah Dix White also played a major role in creation of the site and materials. "It has been a real pleasure to work on these games with the KCM team. I am looking forward to teachers, students and parents having fun with final products in the near future."

"Again, KCM steps up! The entire web site is beautifully designed to be an amazing companion to the book."

- DR. JENNIFER BAY-WILLIAMS, AUTHOR OF MATH FACT FLUENCY