

May 20, 2016

The following was sent to the KYAE listserv.



NEW OPPORTUNITY! KYAE EMPower Plus Math Pilot

EMPower Plus Math Curriculum Pilot Opportunity!

In 2014, more than one-third (39%) of students who entered KYAE programs were functioning below a sixth-grade level. **KYAE wants to test the effectiveness of a curriculum targeted to adults and young adults who test in the fourth-to-seventh grade range in mathematics and who often have both areas of strength and gaps in their understanding.**

ABOUT THE CURRICULUM

The curriculum to be used in this pilot is *Extending Mathematical Power (EMPower)*. Released in 2005, *EMPower* has recently been updated with the release of three **EMPower Plus** books – *Everyday Number Sense*, *Split It Up*, and *Using Benchmarks*. This new edition builds on the original series and includes new lessons, activities, and practice pages. As stated in the Teacher Book, "The curriculum focuses on mathematical reasoning, communication, and problem solving with a variety of approaches and strategies, not just rote memorization and symbol manipulation." The lessons offer opportunities for students to explain their thinking and to justify their reasoning. **EMPowers's** main focus is to build learners' conceptual understanding, a critical platform from which they can explore more advanced concepts needed for future educational and career success. These new books are tightly aligned to the CCRS for Mathematics and the eight Standards for Mathematical Practice.

ABOUT THE PILOT

KYAE's EMPower Plus Math Pilot will extend through May 2017, and participating instructors will meet their 2017 PD requirement through pilot completion. The pilot is looking for up to 14 implementation sites. Sites will receive one teacher book and ten student books for each of the three **EMPower Plus** titles, nearly a \$600 value. The pilot will be facilitated by Dr. Patricia Erwin of the Adult Education Academy at Morehead State University. To learn more about the pilot, click on the links below and please read the attached overview/criteria and application. **Application deadline is June 3, 2016.**

- [EMPower Pilot overview](#) (56K WORD)
- [EMPower Pilot application](#) (17K WORD)

Thank you for considering this opportunity.

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