

## Making Middle School Mathematics More Accessible for Struggling Students (Grades 6-8)

This powerful course is designed to make middle school mathematics instruction more accessible to struggling students and those with disabilities, and to promote collaboration between mathematics teachers and special educators in grades 6-8. Co-teaching partners (one regular ed. math and one special ed.) will have opportunities to collaborate and develop accessibility strategies that meet students' needs and maintain the integrity of the mathematics. By providing practical suggestions and *Accessibility Planning Tools*, the course will enable teachers to apply strategies with their students while enacting the school's core mathematics curriculum.

The course was created by a team of mathematics educators and special educators at Educational Development Center, Inc. (EDC), a non-profit organization, with funding from the National Science Foundation. It has been field-tested with over 600 teachers in 28 school districts.

This was one of the best professional development opportunities I have attended. The strategies and approaches introduced were often new to me, and opened my eyes to an entirely new way of teaching some concepts I had been mundanely teaching in the past with little success. I instantly used many of these techniques in my intervention classes and the co-taught class I share with a special educator. It was a joy to have this time to share with colleagues, and thrilling to attend a PD that completely revolved around my content and focused solely on ideas I could immediately implement.

8th Grade Mathematics Teacher, Warren County KY

## Training involves three in-person training sessions

Participants: Co-teaching pairs of middle school (6-8) mathematics and special education teachers Locations/Times: 3 sessions - 8:00 a.m. to 3:30 p.m. local time, lunch on your own

- Louisville, KY—September 19, October 10, and November 14, 2013
- •Louisville, KY #2— October 22, November 12, and December 3, 2013
- Boone County, KY September 10, October 8, and November 12, 2013
- Eastern KY January 28, February 25, and March 25, 2014

Cost: \$178/participant (includes all three sessions)

\*Discounted pricing is available for districts of 16-20 participants.

Registration: Please contact Jill Parker, KCM Assistant Director, at parkerj8@nku.edu.

For questions related to this professional development opportunity, please contact Jill Parker, KCM Assistant Director, at parkerj8@nku.edu.

This course is designed for math teachers and special educators who co-teach grades 6-8. If a middle school includes grade 5, co-teachers in that grade may also be included.

- Our target audience is teams of math and special education teachers who teach the same children and/or the same grade levels at one
  middle school.
- Administrators and independent consultants are not eligible to attend.

*Note*: The course is *not* a good fit for special educators who teach students with significant cognitive disabilities in substantially separate classes that do *not* use the general education math curriculum. The course focuses on making the general education math curriculum more accessible to students with learning disabilities as well as to regular ed. students who struggle.

KCM - facilitating teacher growth for state-wide student success in mathematics: Intervention/Adult Education/Resources/Research
Located at Northern Kentucky University; supported by the Kentucky Council on Postsecondary Education and the Kentucky Department of Education
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