

MATHEMATICS OUTREACH

Networks

Math Leadership Support Networks

K-12 educators participating in a professional learning community that addresses important conceptual and pedagogical issues in mathematics education.

Current Locations

Elizabethtown Lexington N. Kentucky

Target Audience

K-12 math teachers, special education teachers, administrators, curriculum specialists and instructional supervisors

Network for New Math and Science Teachers

The network provides teachers with the tools and expertise that will enable them to provide high-quality math and science instruction to their students.

Target Audience

Math teachers with 0-5 years of experience

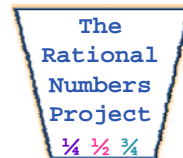
Workshops



Elementary Math Intervention Strategies

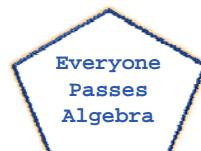


Developing Understanding of Fractions at the Primary Level



This training is for educators who know from experience that there must be a better way to teach fractions.

Based on a project funded by the National Science Foundation and currently maintained by the University of Minnesota.



This multi-faceted

Projects

Master Teacher Project

Funded by the National Science Foundation through the Appalachian Math Science Partnership to train 18 master teachers in Central Appalachia

Developing Algebraic Thinking

Funded by the Kentucky Department of Education's Math Science Partnership Program to improve instruction and administrative support for the teaching of algebraic concepts in grades K-5

Making Algebraic Connections

Funded by the Kentucky Department of Education's Math Science Partnership Program to improve instruction and administrative support for the teaching of algebraic concepts in grades 6-8

Number Properties and Operations

Funded by the Kentucky Council on Postsecondary Education to reduce achievement gaps between special needs and regular ed. secondary students on both state level KCCT and EPAS assessments on concepts related to the Big Idea: Number Properties and Operations

Putting All Students on Track