

## **KEDC 2012 MATH TRAININGS**

PRESENTERS: Vonda Stamm and Tammy Wall

8:30-3:30

KEDC, 904 Rose Road, Ashland, KY 41102

## AUGUST 6-7 BECOMING EPAS PROFICIENT IN GEOMETRY Grade 8 - HS

Did you know approximately 25% of the EXPLORE, PLAN and ACT test is Geometry based? This two day training will focus on developing the necessary conceptual understanding of angles, parallel and perpendicular lines, triangles, other polygons, circles and measurement. In addition, we will examine successful strategies designed to help students their success on these three assessments.

## **AUGUST 9-10** Expressions and Equations

Grade 7 - HS

Participants will explore approaches to algebraic thinking using manipulatives and alternate instructional strategies. Focus of this two day training will be on building conceptual understanding designed to enable students to recognize, represent and explain expressions and equations-even those with exponents.

Cost per Participant: \$200.00 for KEDC members districts \$250.00 for non KEDC member districts

This cost will cover snacks and lunch for each training date. In addition, participants will receive a CD copy of all resource materials.

Resource Kit: A district/school may purchase a kit of training materials at a cost of \$450.00 per training.