# Instructional Supports in Mathematics

Rebecca Gaddie

Math Consultant, Special Education

Green River Regional Educational Cooperative

Andrea Craig

Stephanie Ernst

**State Transformation Specialist** 

Kentucky Department of Education

Office of Special Education and Early Learning









#### Focus

- State Systemic Improvement Plan (SSIP)
- State Identified Measurable Result (SiMR)
- Focus areas:
  - Active Implementation (<u>AI Hub</u>)
  - Supporting teaching and learning through the National Council of Teachers of Mathematics (NCTM) eight teaching practices
- Challenge
  - Instruction in a virtual and/or blended setting

#### Virtual Instruction Team

- Composed of a diverse group of stakeholders
  - Expertise in:
    - Kentucky's Mathematics Practice Profile and walkthrough tool
    - Virtual instruction
    - Family engagement

#### Team Deliverables

- Provide resources/support on the eight mathematics teaching practices in multiple instructional settings
  - In person/face-to-face
  - Virtual
  - Blended/hybrid
- The "What" doesn't change eight mathematics teaching practices
- The "How" varies
  - Tools
  - Processes
  - Strategies

## **Next Steps**

- Engage stakeholders
- Develop statewide readiness
- Receive feedback

### **Contact Information**

Andrea Craig

andrea.craig@education.ky.gov

Stephanie Ernst

stephanie.ernst@education.ky.gov