

In Partnership with Killian Elementary Agenda

August 4 - 5, 2025

Focus: Unpacking a unit of study and beginning-of-year activities to develop a classroom culture of collaboration, communication, and connectivity. www.ckinged.com/killian

- I. Welcome and Overview (5 min.)
- II. Beginning of Year Activities to Foster Collaboration, Communication, and Connectivity (25 min.)
 - A. Math Glyph (Get to Know Your Students as Human Beings)
 - B. Build & Describe (Get to Know Your Students as Mathematical Thinkers)

Materials Needed: Pattern Blocks, colored pencils, white copy paper (1 per participant)

- III. Unpacking Your First Unit of Study (1.5 hours)
 - A. What do the **standards want your students to be able to do**?
 - B. How do I find out what your students can do?
 - C. What **tools and models** can support this unit of study?
 - D. What **pedagogical structures** can we use consistently to support collaboration, communication, and connectivity?

Materials Needed: curriculum resources (teacher's guide, student workbook, laptops, <u>SCCCR Math Standards</u> (digital or print), various math manipulatives (e.g., counters, base ten blocks, number bead strings), fine/medium point markers

IV. Next Steps and Reflections

NOTES: