## KCTM Conference 2017 Session Schedule

Grade Band	Session 1 (9:00 - 9:45)	Session 2 (11:30 - 12:15)	Session 3 (1:15 - 2:00)	Session 4 (2:15 - 3:00)
K-12		"KDE Information Session" (Robin Hill)		
K-3		"Mathematical Modeling to Engage ALL Learners" (Jana Bryant)		
K-5	"Routines for Fostering Mathematical Practices (K-3)" (Dee Crescitelli and Cindy Aossey)	"Routines for Fostering Mathematical Practices (4-5)" (Dee Crescitelli and Cindy Aossey)	"Leverage Effective Teaching Practices by Engaging in Complex Math Tasks" (90 minutes) (Erin Chavez)	
4-12	Computer Science for Kids: Introduction to Logo Programming for Developing Mathematical Thinking" (Brian Schack and Mark Schack)	,,	"Area Model from Elementary to High School" (Angela Harris)	
6-8	"How Many Times Will a Case of Paper Jam? Using PBLs in Your Math Classroom" (Carol Muzny)	"Now I See It! Purposeful Inclusion of Visuals in Mathematics Teaching" (Jerra Wood)	"Are They MathCounts Ready? Engaging Tasks to Prepare Students for the MathCounts Competition" (Suzanne Ritchie and Theodore Hodgson)	"Exploring Proportional Reasoning Using Literature" (Jackie Vogel)
6-12	"Interesting Ideas, Activities, and Manipulatives to Engage Students for Success in Geometry" (Erin Schneider)		"Empowering Students to Make Mathematical Connections" (Erin Kenney)	
9-12	"Student Opportunities Through Manufacturing Technology" (Kelly Lindsey)	"How to Make Mathematics Come Alive Using Desmos" (Harsh Upadhyay)	"Accessible Rich Problems Encompassing the CCCS with an Added Touch of History and Technology" (Jay Schiffman)	"Transforming Functions Through DesmosA Free Graphing Site" (Erin Schneider)