## The "Why" behind the Coaching, Evaluating & Supervising Math workshops

75% of teachers indicate that their evaluations have little or no impact on their instruction.

With the teacher shortage, especially in math, our students are being taught by less than highly qualified teachers and supervised by administrators who know less math than the teachers they are observing and evaluating. Math is required for success in such subjects as science, engineering and technology.

To increase achievement, instruction must improve.

The Math Matters; Coaching, Evaluating & Supervising Math Workshops emphasize math content strategies and the "6+1" strategies. To improve math instruction, that rather than scheduling math observations on an open random date, they should be scheduled on dates in which the observer knows enough math on that topic to make math content recommendations that actually improve instruction. Those recommendations include linkages, vocabulary & notation, examples to be used with initial instruction and repeated scaffolding examples to be used to reach grade level expectations. In addition, the workshops provide examples of a balanced unit/chapter tests that sets students up for success on that unit and future high stakes tests.