



MQI COACHING

Improve the quality of math instruction in your school or district.

MQI Coaching's **evidence-based programs** are designed for educators at all levels of the system. We offer a range of opportunities to **improve the quality of mathematics instruction for your students**: Online through interactive webinars and one-on-one coaching; at Harvard University for an intensive workshop; or, training onsite in your own school or district.

Make a tangible impact.

The **Mathematical Quality of Instruction (MQI) rubric** was created by experts at Harvard University and the University of Michigan to measure teachers' instructional practices in mathematics. **MQI Coaching uses the MQI as a lens for analyzing video of instruction** and serves as a guide to help teachers evolve their practice. MQI Coaching takes a detailed look at math instruction using four domains:

- **Common Core-Aligned Student Practices • Working with Students and Mathematics •**
- **Richness of the Mathematics • Errors and Imprecision •**

A randomized controlled trial conducted between 2014 and 2015 revealed that **MQI Coaching significantly improved the quality of teachers' mathematics instruction** and that participation in MQI Coaching increased the probability that a teacher will continue to teach math in a tested grade the following year.

We've got something for everyone.

For school leaders, coaches, and math teachers

MQI Coaching online course

Participants join experts from Harvard University for a self-paced online learning module that introduces key components of our rubric-based coaching model.

- ▼ **Where:** Online
- ▼ **When:** Periodically throughout the year

"MQI has helped target specific areas for teachers to focus upon for improvement, rather than having them feel overwhelmed by trying to improve everything at one time."

—DIRECTOR OF CURRICULUM

For coaches

MQI Coaching Institute—intensive four-day workshop

Join MQI Coaching experts at Harvard University for an in-depth, hands-on training on the MQI rubric and how to use it as an effective coaching tool.

- ▼ **Where:** Online
- ▼ **When:** July 7-30, 2020

"I appreciate the thoughtful approach, the use of video, the math-specific elements of quality instruction that we don't get in other coaching and instructional frameworks."

—MQI COACH

Customized training—for your school or district

MQI Coaching experts customize the content of the Institute for your school or district and offer ongoing tailored professional development throughout the school year.

- ▼ **Where:** Online or at your school or district
- ▼ **When:** On demand

For math teachers

MQI e-coaching—remote, video-based coaching

Math teachers are matched with an MQI expert coach for virtual, one-on-one coaching catered to their professional goals and based on video of their own instruction.

- ▼ **Where:** Online
- ▼ **When:** Throughout the school year

"MQI e-coaching taught me to plan and teach more mindfully and more intentionally...It's so much more exciting to teach!"

—MATH TEACHER

Questions? We'd love to hear from you.

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