

Equipping Instructional Coaches to Support Mathematics with Cognitive CoachingSM

Program Overview

This opportunity combines the Cognitive CoachingSM 8-day seminar with customized follow-up support to accelerate growth for instructional coaches who support teachers of K-12 mathematics. As a pilot project, this professional development aims to empower coaches who will then lead teachers in taking action to plan for and reflect on improving mathematics teaching and learning in their classrooms.

Program Outcomes

- Equip coaches with skills to support productive conversations around mathematics content and pedagogy.
- Build competency with coaching interactions to differentiate for individual teacher needs.
- Support teachers in fostering engaging mathematics classroom learning environments.

Partner Opportunities and Commitments

SCCMS is seeking partner districts / schools to commit to this program for the 24-25 school year.

Commitment for leadership includes coordinating with S²TEM Centers SC to host the eight training sessions along with providing support and flexibility to allow coaches to fully engage in follow-up support offerings and collaborate on data collection.

Commitment for coach participants includes attending the 8 full-day seminars and engaging in ongoing work with a S²TEM Centers SC Specialist for 3 hours monthly to implement and refine coaching skills.

A MOA will be in place for the partnership.



Timeline

April – June 2024

Partnership Discussions and Commitments with MOA due by June 28, 2024

August - September 2024

Seminars begin.

August 2024 - April 2025

Seminars continue monthly (exact schedule of 1-2 days per month determined by all parties). Coaches and S²TEM Centers SC Specialists engage in individual on-going support work.

Cost

This offering is part of a pilot project for 24-25 and will be available at a reduced rate to partners. Exact cost (to cover materials and trainer travel) will depend on number of participants and location of training.

Contact Info

Interested partners should contact Alice Gilchrist agilchrist@s2temsc.org or Tracey Campbell tcampbell@s2temsc.org. This pilot program has limited capacity and will be filled on a first commit, first serve basis.

Grow Your Coaching Skills with the Cognitive CoachingSM Foundations Seminar



Overview

The mission of Cognitive CoachingSM is to produce self-directed persons with the cognitive capacity for excellence both independently and as members of a community. Research indicates that teaching is a complex intellectual activity and that teachers who think at higher levels produce students who are higher achieving, more cooperative, and better problem solvers. It is the invisible skills of teaching, the thinking processes that underlie instructional decisions, which produce superior instruction. Cognitive CoachingSM is a research-based model that capitalizes upon and enhances teachers' cognitive processes.

More Information

See www.thinkingcollaborative.com for more information about Cognitive CoachingSM Foundation Seminars.



Learning Outcomes

In the eight-day foundation seminar, participants learn how to:

- build trust by developing physical and verbal rapport.
- develop an identity as a mediator of people's thinking.
- utilize three mediative maps for planning, reflecting and problem resolving.
- facilitate self-directed learning through reflective questioning.
- develop teachers' autonomy and sense of community.
- develop higher levels of efficacy, consciousness, craftsmanship, flexibility, and interdependence.
- distinguish four support functions: coaching, evaluating, consulting, collaborating.
- practice coaching interactions to differentiate for individual needs.
- utilize the coaching toolkit of pause, paraphrase, and pose a question.
- apply coaching skills that enhance the intellectual processes of instruction.
- distinguish between the five categories of feedback.

24-25 Offerings

State-wide

Columbia Location with monthly seminars August 2024 – April 2025

Contracted Clients

Dates, Location and Cost as agreed upon by client organization and S²TEM Centers SC.

Math Support Focus

Part of a pilot project with partners which includes a shared MOA agreement and customized pricing. Limited capacity offering.

Contact Info

Interested partners should visit www.s2temsc.org/continuing-education-courses for offerings or contact Alice Gilchrist agilchrist@s2temsc.org to discuss this opportunity.

