

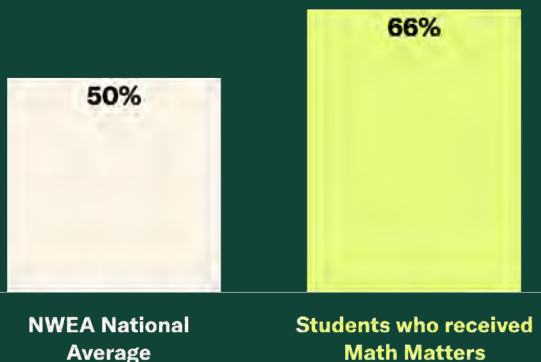
Math Matters

Accelerating Student Learning in Mathematics

Imagine a classroom of students who are excited about solving problems, sharing their reasoning and justifying their solutions. Math Matters coaches will help your teachers implement meaningful and rigorous instruction so that kids are engaged and ready for success in high school and beyond.

Our coaches partner with teachers and leaders to improve classroom environment, curriculum, instruction, and assessment through job-embedded coaching. Our work is grounded in a clear vision of math instruction that engages students in meaningful grade-level learning that emphasizes conceptual understanding, procedural fluency, and application.

Students Meeting Their Annual Growth Goal



Program Goals

Our goal is to move the needle on student outcomes in mathematics by building teacher capacity to deliver excellent and equitable daily instruction that puts the cognitive lift on students and enables them to grow as independent learners, think critically, explain their reasoning and justify their solutions.

To reach this goal, our coaches support teachers in improving practice in **5 key areas**:



Cultivating culturally responsive classroom environments



Implementing rigorous and accessible tasks



Facilitating meaningful discussions



Using data effectively



Pacing and prioritizing



What's Included

Coaching cycles include data analysis, planning, modeling, observation and feedback, and progress monitoring. Specifically, Math Matters includes:

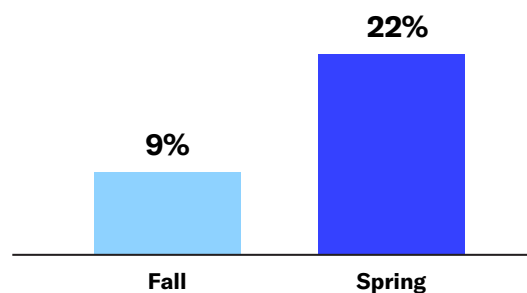
- **15 days** of onsite coaching per cycle
- **Math Matters Playbook:** Provided by Teaching Matters, teacher leaders leverage content focused on strategies to accelerate student learning and establish culturally responsive classroom environments.
- **Data analysis** and support structures

This results in higher percentages of students on grade level. We measure and quantify our impact through the use of formative and summative measures that offer precise information on student progress in mathematics and the changes in teacher practice that support student success.


Math Matters coaches will:


- Collaborate with leaders to plan purposeful and strategic work, provide thought partnership and evaluate progress toward goals.
- Lead teacher teams in collaborative inquiry
- Provide differentiated support for math teachers to implement effective instructional practices through student centered coaching cycles.
- Support schools in effectively leveraging a high quality curriculum with a focus on implementation that ensures equitable access for all students.
- Engage teachers and leaders in building culturally responsive classroom environments by intentionally focusing on identity and belonging.
- Bring students to the center of the coaching process through empathy interviews or student perception surveys.

% of Students On Grade Level According to iReady



Partner with us today!

 (212) 870-3505

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Scan the code to learn more about Math Matters!

