

Equity in Action: Empowering Teachers and Families to Boost Student Math Outcomes

June 23, 2025

Our Mission

To empower each student, particularly those from historically marginalized communities, to thrive academically, socially, and emotionally by working hand-inhand with educators to foster equitable learning environments.



¥PowerMyLearning[®]

About PowerMyLearning

- ✓ National nonprofit established in 1999
- Leading efforts to strengthen early grades math learning and numeracy skill development
- Partnering with districts and schools nationwide to provide capacity-building professional learning and evidence-based programs that improve student outcomes
- Backed by a strong evidence base demonstrating the positive impact of our work on teaching and learning



Our Work in DC Schools

Highlighted in EmpowerK12's 2024 DC Math Bright Spots Report +70% of K-5 students improved their i-Ready grade placement level

+34% increase in number of students who met or exceeded i-Ready grade-level standards

PowerMyLearning's math program was associated with significant growth for K-5 DCPS students across multiple metrics of success on i-Ready, including:

- grade-relative placement,
- grade-level standards, and
- raw scores.



Y PowerMyLearning Full Study: <u>https://www.powermylearning.org/blog/k-5-math-achievement-analysis</u>

Build K-5 educators' instructional practice in MATH that will grow student outcomes, especially among historically marginalized student groups.

MATH PROFESSIONAL LEARNING



Embedded with SEL, family engagement, & culturally-responsive practices

Educator Workshops (PD Sessions)

Team up with Families to Support Math Learning by Teaching in Math Apply an Equity Lens to Math Instruction Actionable Math Feedback Strengthen Math Mindsets Support Math Discourse Numbers in Focus: Building Number Sense Across Grades

What are Family Playlists?



- Weekly math activities (games) for K-2 students to complete with a family partner
- Aligned to your curriculum and scope & sequence
- Reinforces classroom learning and deepens understanding
- Delivered via text/email in 140+ languages. No app required
- Support teachers in evaluating student understanding of math standards
- Promotes positive impact on students' social-emotional development
- Seamless integration with Clever

Classroom and Family Playlists





Scan the code to open a Family Playlist on your phone

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DC Partners' Voices

"The most impactful component of the program were the videos students created at home with their families being played in class for other students to watch. This was **especially great for our ML students** that can be shy about speaking but are **given a voice through the videos in a safe space** such as their home, that then **bridge to the classroom**."

- Instructional Coach

"Students in my class are more confident with sharing and explaining their math strategies and giving one another feedback." — Teacher

[Student] thought this was a **fun game**. Like his sister, he enjoys winning. He had a clear understanding.

Parent

"It was a great way to incorporate families into the learning being done at school as well as support our iReady assessment goals."

- Instructional Coach

Thank you!



www.PowerMyLearning.org/DC

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