## Y PowerMyLearning

## **Evidence Base**

Outcome	Statistically Significant Outcomes							Study Name	Program and School Year	Outcome Measure	Study Design	School/ District and
	Students					Teachers						
	All	Black	Hispanic	MLLs	LDs <sup>1</sup>	Practice	Retention					FRPL <sup>2</sup> %
@⊟ ⊕⊠ Math	$\checkmark$	$\checkmark$	$\checkmark$			$\checkmark$		Impact of a Whole Child Approach to Math Instruction	SEL Program + Family Playlists (2021-23)	iReady Math Diagnostic Assessment	Correlational	Elementary school in NY FRPL=77%
	$\checkmark$							Impact on Academic Achievement in Los Angeles Schools	Instructional Coaching (2015-19)	CA state test for math (CAASPP assessment)	QED <sup>3</sup>	LAUSD in CA FRPL=96%
	$\checkmark$	$\checkmark$						Empowering Black Students: Math Gains through Teacher Development and Family Engagement	Instructional Coaching (2012-18)	State Standardized Math Test	QED <sup>3</sup>	LAUSD, NYC Public Schools, Atlanta Public Schools
	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$			Engaging K-2 Math Learners: A Two-Year Achievement Study	Leadership and Educator Coaching and Workshops, Family Engagement, and Family Playlists (2022-24)	i-Ready Math	Correlational	Elementary school in NY FRPL=77%
ELA (related to math discourse)	~					~		Relationship-driven Instructional Coaching: Impact on LAUSD Schools	Instructional Coaching (2022-23)	CA state test for ELA/Literacy (CAASPP assessment)	QED <sup>3</sup>	LAUSD in CA FRPL=96%
SEL	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$	Impact of a Whole Child Approach to Math Instruction	SEL Program + Family Playlists (2021-23)	Devereux Students Strengths Assessment (DESSA)	Correlational	Elementary school in NY FRPL=77%
	$\checkmark$		$\checkmark$	$\checkmark$				Impact of Two-Year Social Emotional Learning (SEL) Program	SEL Program (2021-23)	Student and teacher surveys adapted from Panorama	Correlational	Elementary school in San Jose, CA FRPL=78%
	$\checkmark$							PowerMyLearning Family Playlists Impact Study	Family Playlists (2021-22)	Teacher survey adapted from Panorama	RCT⁴	Elementary school in San Jose, CA FRPL=78%

<sup>1</sup>LD = Students with learning differences <sup>2</sup>FRPL = Free or reduced-price lunch <sup>3</sup>QED = Quasi-experimental design with comparison group <sup>4</sup>RCT = Random Controlled Trial with control group