



The Greenville County, SC, Middle School Math SHDT Program

Total students served in 2023-2024: 577 across 3 PLI study schools

OVERVIEW: Digital math instruction was provided with no human tutor. Students participated in an online, self-guided math program during homeroom.

COST: Thirty weeks of this program are estimated to cost \$150 per student, including all program resources, not limited to vendor fees.

AMOUNT OF TUTORING: Students were intended to receive about 90 minutes on the digital platform per week. On average, they received about 10 hours over the school year, 33 percent of the intended amount.

UNIQUE FEATURES:

- This program had no human tutor. Students were supervised by their homeroom teachers.

PROGRAM AS DESIGNED			PROGRAM AS IMPLEMENTED	
The intended program design articulated by school systems and the study team before the program launched			Findings on how the program was actually delivered in PLI study schools in 2023-2024	
Student-to-tutor ratio	Max number of students per group	Not applicable	Number of students typically assigned to groups	Not applicable
Amount of tutoring	Designed minutes per session	30	Typically offered minutes per session	30
	Designed sessions per week	3	Offered sessions per week	3
	Span in which the program was expected to occur	Oct.-April	Actual span in which the program was offered	Nov.-April (21-22 weeks)
	Designed number of sessions per year	60	Average number of sessions students received	20
	Designed minutes of tutoring per year	1,800	Average number of minutes each student received	587

PROGRAM AS DESIGNED			PROGRAM AS IMPLEMENTED	
The intended program design articulated by school systems and the study team before the program launched			Findings on how the program was actually delivered in PLI study schools in 2023-2024	
Setting	Designed time during the school day for tutoring	During homeroom	When in the school day tutoring was typically scheduled	During homeroom
	Designed to be in person or virtual	No tutor	Offered in person or virtually	No tutor
	Designed classroom format	Not applicable; no tutor	Implemented classroom format	Not applicable; no tutor
Materials	Designed integration of a computer-assisted learning platform	Independent work on a digital platform all session	Offered integration of a computer-assisted learning platform	Independent work on a digital platform all session
	Designed instructional materials	Edmentum's Exact Path	Offered instructional materials	Edmentum's Exact Path
Tutor staffing	Designed tutor workforce strategy	No tutors	Implemented tutor workforce details	No tutors
			30-week cost as offered, per student	\$150

SOURCES: 2023-2024 school year interviews with school coordinators, surveys of tutors and coordinators, administrative data on enrollment and attendance, site visit and observation notes, program documents, and interviews with study site teams. Costs are in 2023 USD.