

My Math Academy®

Jefferson County Students using My Math Academy experienced meaningful gains



ESSA alignment has been independently verified by LearnPlatform

Efficacy Research and Evaluation Team

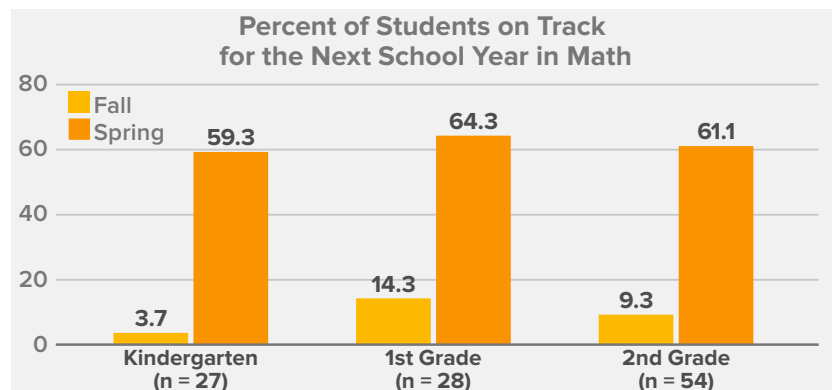
Key Findings

- Students using *My Math Academy* for 12 hours on average reached levels equivalent to the next grade in math as measured by the Star Math assessment.
- Using *My Math Academy* was related to significant growth in students' assessment scores.
- Educators reported that *My Math Academy* had a positive impact on their students' math skills, confidence, and enjoyment in learning math and wanted to continue using the programs.

Study Overview

Across 11 kindergarten through 2nd grade classrooms, 192 students used *My Math Academy*. Of these, 109 students had fall and spring Star Math assessment scores.

Results



Among kindergartners, those who spent more time in *My Math Academy* had significantly higher scores on the math section of the Star Early Literacy assessment in the spring (effect size = .17, $p < .05$).

Educator Feedback

On end-of-year surveys, all educators ($n = 14$) reported that *My Math Academy* had a positive impact on their students' math skills. All educators also indicated the program's positive impact on students' confidence and enjoyment in learning math. One 2nd grade educator indicated in the survey, "I like how it makes struggling students feel successful at their own level." Moreover, all educators indicated that *My Math Academy* empowered their work as teachers with comments such as "I feel digital resources help to close achievement gaps, especially for struggling students" (2nd grade teacher).

Background

Throughout the 2022–2023 school year, educators and students at Jefferson County School (JCS) used *My Math Academy*, a personalized digital learning program designed to accelerate children's foundational math skills and enhance educators' capacity to provide effective instruction.

In December 2023, Jefferson County School received a grade of C from the Florida Department of Education, which takes the school off of the Bureau of School Improvement's list. This brief highlights the contribution that *My Math Academy* made to this turnaround in JCS.

Questions about the research? Contact Efficacy.Research@AofL.com



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