



Fantasy Sports Math League (FSML)

Three Years of Evidence: 2023–2026 | fantasysportsmathleague@dfusioninc.com

GET IN THE GAME: A TRACK RECORD, NOT JUST ONE STUDY: Three independent studies since 2023 with 6th, 7th, and 8th grade students, teachers, and schools across the U.S. have all found the same pattern: students who play FSML improve their math skills and feel less anxious about fractions and equations. Setup takes about 30 minutes; weekly activities take 10–20 minutes.

LEARNING OUTCOMES ACROSS THREE STUDIES

+13pp

Higher math scores
compares to non-FSML
classrooms (2026)
 $p = .004$

+1.38

Avg. math problems
correct, pre→post (2025)
 $p < .001$

**↓ math
anxiety**

Reduced math and
fraction anxiety (2023,
2025, 2026)

100%

Of pilot teachers wanted
to use FSML again

WHAT STUDENTS ARE SAYING:

"Playing FSML changed how I feel about math class and made me feel more motivated — math used to be my least favorite, and then that changed."

— 6th grade student (2025 pilot)

"FSML made me more confident in my math skills, and it also made math significantly more enjoyable."

— 6th grade student (2026 QED)

"I feel smarter!"

— 8th grade student (2025 pilot)

"Math doesn't have to be stressful it can also be fun."

— 7th grade student (2025 pilot)

WHAT MAKES IT WORK IN THE CLASSROOM:

- Students self-pace through fraction and equation problems — no need to re-teach from scratch.
- Leaderboards create organic, friendly peer motivation.
- Weekly routine builds structure; the platform auto-scores and updates leaderboards.
- Off-season configuration (historical data) means it works any time of year, not just NFL season.
- Consistently strongest skill results in 6th grade across studies — a good fit for fraction-heavy units.
- Increases in math confidence and reduction in math and fraction anxiety across 6th, 7th and 8th grade.

TEACHER TIP: "Virtually all of my students below grade level improved dramatically in fractions during this time. The entire classroom was highly motivated to compete, succeed, and learn." — 6th grade math teacher (2025 pilot)