

Reflex Effectiveness Teacher Survey 2024–2025 Student Growth, Engagement, and Teacher Experience

Report Summary

ExploreLearning surveyed 45 elementary teachers in the US and Canada who used Reflex during the 2024–2025 school year. Teachers reported significant gains in math fact fluency, faster learning growth, and stronger academic resilience, with 100% seeing increased student confidence and engagement. They also noted students applying fluency skills beyond Reflex to problem-solving in math and science. Reflex was described as easy to use, time-saving, and well aligned with curriculum and standards. Overall satisfaction was high, with an average rating of 4.5 out of 5 and nearly 9 in 10 teachers likely to recommend Reflex to peers.

ExploreLearning conducted an online survey of teachers who used Reflex during the 2024–2025 school year. A total of 45 elementary school teachers from the US and Canada completed the survey, which included both rating scale and open-ended questions, on the following aspects of their experiences:

- Student outcomes and learning impact
- Student engagement and motivation
- Teacher experience and instructional support
- Implementation & usability

Reflex Improves Math Learning, Skill Mastery, and Resilience

Teachers were asked about how using Reflex in the classroom resulted in improved student learning outcomes. Teachers' responses emphasized effectiveness in growth in math fluency (core Reflex goal), confidence in tackling challenging math tasks (academic resilience), and transfer of skills from Reflex to other classroom activities.

Increased Fluency and Mastery

100% of the teachers surveyed agreed that Reflex improved their students' math fact fluency, with nearly 75% of teachers observing "a great deal" of improvement.

- "I was amazed at the improved fluency and accuracy in math facts!"
- "On many occasions when solving a problem they would say, Thank you Reflex!"

Faster Growth, Even in Year 1!

20 of the 45 teachers surveyed were using Reflex for the first time. 70% of these teachers reported student learning growth that was <u>faster</u> than with other tools. And among long-term Reflex users, this number was closer to 80%. This shows that Reflex shortens the time to mastery, with little learning curve for teachers.



Building Academic Resilience

100% of teachers said their students showed more <u>confidence</u> in approaching challenging math tasks, and 80% also reported greater <u>persistence</u> in working through those challenges. Together, these findings highlight growth in students' academic resilience — building both the willingness to take on difficult problems and the determination to keep going. These qualities not only make math feel more approachable but also pave the way for stronger, long-term learning.

 "Students are more confident and answer addition and subtraction questions much quicker than they did before using Reflex."

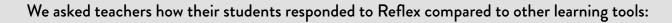
Applying Skills Beyond Reflex

Over 70% of teachers saw concrete evidence that math fact fluency growth in Reflex led to improvements in other classroom activities — from faster problem recall to applying math in other content areas like science and tackling story problems with greater ease. Because fact fluency is a foundation for so many higher-level skills, teachers report seeing these connections play out in their classrooms every day.

- "Multiplication facts transfer to being able to better understand 5th grade math curriculum."
- "They were able to recall facts during class discussion and other times they were solving problems."

Reflex Builds Student Curiosity, Confidence, and Engagement

Teachers overwhelmingly reported that Reflex boosts student engagement, excitement, and confidence in math. They also observed students showing greater curiosity, encouraging their peers, and even choosing to spend more time on math beyond assigned work.





Agree that students were more **engaged** in Reflex



Agree that students were more **excited** for math lessons



Agree that students showed more **confidence** in math



Agree that students showed more academic curiosity



Saw greater levels of peer support and engagement



Observed that students spent extra time beyond coursework



Reflex is a Teacher-Friendly Resource for Today's Classrooms

Ease of Use

Teachers consistently described Reflex as a resource that supports both instructional goals and the practical realities of the classroom. Nearly all agreed that the program was easy to use — not only for themselves (98%), but also for their students (100%). From setup to daily integration, Reflex fit smoothly into routines without adding extra burdens. Nearly 90% of teachers said it was easy to set up and get started.

• "It is very teacher-friendly and easy to use."

Time Savings

Time savings was another major benefit. Teachers reported that Reflex reduced prep work, streamlined lesson planning, and simplified progress monitoring. 91% said it was easy to monitor student progress, and 86% said reports were easy to understand — freeing them to spend more time teaching rather than on paperwork.

- "The reports are easy to understand."
- "I really appreciate the ability to see which math facts students are struggling with...It is also awesome to see the little things like how 9+0 may come easy to a student, but how 0+9 might not."
- "The amount of time [Reflex] saves for assessment is incredible, as
 otherwise, I would be doing individual running records for each student.
 And it is so easy to see the results with the fact pyramid."

Curriculum Alignment

Alignment to curriculum and state standards was also a strength. Every teacher surveyed (100%) reported that Reflex aligned well with their core curriculum and state standards, and 93% said it was easy to integrate into lesson plans. Teachers felt confident Reflex supported required learning goals while remaining flexible for different classroom structures.

- "Fact fluency helped with our math curriculum."
- "I know it helps with state test scores. One of the best programs I have used."

Teacher Endorsement

Overall satisfaction was high: teachers gave Reflex an average rating of 4.5 out of 5, with nearly 60% rating it a perfect 5. Reflex not only met classroom needs but often exceeded expectations, with 89% of teachers likely or very likely to recommend it to peers.

- "[Reflex] is a champion product. I believe in this product."
- "I am a big fan of Reflex. I really feel there is a lot of value to a program like this one."
- "This is the best program I have used for facts...I would suggest this program to anyone."

98%

Agree that Reflex is an easy tool for teachers to use

100%

Agree that Reflex is an easy tool for students to use

95%

Agree that Reflex saved them valuable time

95%

Agree that Reflex made lesson planning easier

98%

Agree that Reflex helped them meet teaching goals



STUDENT SUCCESS STORIES

We asked teachers to share notable success stories they observed this year.

"I have taught for 40 years and most of that time in 3rd and 4th grade math. **This is the best** program I have used for math facts. Starting with the addition and subtraction facts were a big plus for review in third grade. I saw an improvement in recall of those facts."

"[My students'] math fact fluency really improved. They were able to recall facts during class discussion and other times they were solving problems."

"On many occasions when solving a problem [students] would say, 'Thank you Reflex!"

"They really seemed to understand the commutative property of multiplication thanks to Reflex! We use a different math book, and they will randomly shout out in excitement, 'I learned that on Reflex!' or 'I knew because I learned on Reflex!'"

"Mastery of basic math facts strongly correlate with math success. Students who grew in Reflex grew in math performance."

"My students look forward to using Reflex everyday. It has made learning fun for them. Reflex has challenged them to be quick thinkers and improve mental math skills."

"It is truly a game changer! No pun intended! The kids love the games! It keeps them excited and working hard. I saw major growth in fact fluency."

"For 3rd grade, it has been the easiest and engaging program for students to master the multiplication and division facts while also reviewing addition and subtraction facts. I know it helps with state test scores. One of the best programs I have used."

"I really appreciate the ability to see which math facts students are struggling with. The amount of time it saves for assessment is incredible, as otherwise, I would be doing individual running records for each student. And it is so easy to see the results with the fact pyramid."

"The ability to get repetitious practice with feedback is a huge benefit. I knew students were getting <u>quality</u> digital 'instruction' and practice."