This research is designed to meet the rigorous standards set by the What Works Clearinghouse (WWC) and qualify as an Every Student Succeeds Act (ESSA) evidence-based intervention.
Key findings

To analyze the impact of Zearn Math on Texas student achievement, researchers used a quasi-experimental research method to measure 2023 STAAR math performance growth differences between students who used Zearn Math consistently and a matched comparison group that did not use Zearn. Drawing from a sample of 4,400 Texas students, matched students had similar 2022 STAAR math and reading language arts scores and have similar student characteristics across academic and demographic factors.

Researchers found that consistent Zearn usage increases STAAR math scale scores by 53 points on average, with gains across subgroups. Further, Zearn usage increased STAAR performance level; 62% of the lowest scoring students moved up at least one level when using the platform consistently.

Increase in Scale Score Points on 2023 STAAR Compared to Matched Peers, by Zearn Dosage

At any dosage, Zearn increases math scale scores; consistent Zearn usage significantly increases STAAR math scale scores by 53 points on average.

I have been using Zearn and it has completely changed the way I teach. Implementing this program has truly benefited my students.

5TH GRADE BILINGUAL TEACHER, JUDSON ISD

Collaborative for Student Success, a national nonprofit, spotlighted Judson Independent School District’s usage of evidence-based resources, tools, and programs to accelerate outcomes for students.

Visit about.zearn.org/texas to learn more.
**KEY FINDING 2**

Across sub-groups, Zearn usage resulted in significant increases in STAAR Math scale scores.

![Impact of Zearn Math on Spring 2023 STAAR Scale Scores, by Subgroup](image)

**KEY FINDING 3**

Zearn usage improves STAAR performance level; 62% of the lowest-scoring students moved up at least one level.

![Impact of Zearn Math for Students Scoring at the Lowest Level Performance Level on 2023 STAAR](image)