

Algebra-Readiness Intervention Modules for Students Who Need Math Help

1-Year Study

Sixth-Grade Mathematics Intervention Classes

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Purpose

The primary focus of Project AIM is to develop conceptual understanding, computational fluency, problem-solving ability, and self-regulation skills to improve student math performance.



The University of Texas at Austin Provides

- All instructional materials and progress-monitoring measures
- Professional development (half-day)
- Stipend for each teacher (approximately \$300 to \$400)

Modules and Lessons

- Validated instructional design features
- Progress-monitoring measures to determine whether students are learning
- A self-regulation component for students
- Four modules for sixth grade: Fractions, Decimals, Ratios and Proportions 1, and Expressions and Equations 1
- Each module has 15 lessons and appendices lessons for additional instructional support

Our Target Schools

We are seeking middle schools with at least one math interventionist who teaches at least two class periods of sixth-grade students struggling in math. As a randomized control trial study, the project requires both intervention and comparison classes. Once the study is completed, schools will receive complimentary electronic copies of all instructional materials so that all students can receive the intervention in subsequent years. For more information, see <https://tinyurl.com/yxs5oj8t>.