

Fill Gaps in Student Mastery of Your Standards

Agile Accelerator is a supplemental program that pairs today’s best assessment practices with standards-centered instructional resources to target learning needs in mathematics.

The program solves an ongoing pedagogical challenge in today’s classrooms:

How best to address persistent gaps in student success in middle- and high-school math and know that all students can meet the standards on which they will be assessed.

How It Works



Developed and tested by nationally recognized mathematics experts at the Charles A. Dana Center at the University of Texas at Austin and Agile Mind, **Agile Accelerator**:

- + Can be used in any mathematics classroom, lab, intervention setting, or study period
- + Provides a tailored learning experience to help students master grade-level standards and pass state tests
- + Supports differentiated review and practice
- + Enables teachers, instructional coaches, para-professionals, tutors, and inclusion teachers to better meet learning needs

Key Features

Rich assessments and real-time reports

- + Thousands of interactive items and detailed reports to identify areas of success & challenge

High-quality learning resources

- + Thousands of standards-aligned lessons and instructional resources for grades 6-11

Flexible, easy-to-use tools

- + Teachers equipped to conveniently differentiate assessments and instruction for individuals, groups, and whole classes



What It Looks Like

High-quality, engaging items

Week	Number of cells in medium
1	15
2	30
3	60
4	120
5	240
6	480
7	
8	
9	
10	



- + Thousands of items, expertly aligned to standards, reading levels, and levels of difficulty
- + Items that effectively assess what students know and can do and equip them for high-stakes exams

Usable, meaningful reports

The screenshot displays a performance report for a student. It includes sections for 'A-APR.A.01 (Algebra)' with a 76% class mean, 'A-REI.B.04.b (Algebra)' with a 47% class mean, and 'F-IF.C.07.a (Functions)' with a 62% class mean. A detailed view of a 'Quadratic functions and equations test' is shown, featuring a word problem about a sand box and multiple-choice options. The student's score is 11%.

- + Real-time data that pinpoint progress and challenges for individuals and whole classes and that target instructional needs
- + Distractor analyses that help students and teachers understand and address misconceptions

Responsive instructional resources

The interface shows a graph of 'Distance from the ground in floors' vs 'Elapsed time'. Two elevators, A and B, are shown. Elevator A has a rate of 3 floors per second, and Elevator B has a rate of 2 floors per second. A 'Start' button and a 'Try again' button are visible.

- + Powerful multiple representations of standards-based content
- + Support for learning needs of all students – including ELL, SPED, and other populations
- + Game-like learning interactions to promote engagement in problem solving

Flexible professional support



- + Convenient start-up PD through How-To videos and live and recorded Getting Started webinars
- + Monthly virtual sessions that prepare participating faculty for immediate success
- + Online job-embedded advice for teaching targeted concepts and skills

Spotlight on success

How one district achieved 60% gains in student achievement using Agile Accelerator:

- + Weekly predictive assessment determined students' knowledge of targeted standards
- + Teachers received instant reports to identify trouble spots
- + Teachers assigned 2-3 item warm-up sets for class review and practice of targeted standards
- + Teachers created individual learning assignments for student review and practice
- + Students completed weekly post-tests to inform teachers' instructional plans