

ABSTRACT

- Project Title:** Reimagining the Classroom - *Teach to One: Math* in Elizabeth Public Schools
- Type of Grant Requested:** Development
- Absolute Priority:** 5(a): Providing access to learning experiences that are personalized, adaptive, and self-improving in order to optimize the delivery of instruction to learners with a variety of learning needs.
- Project Description:** With the requested i3 Development Grant, New Classrooms Innovation Partners, in partnership with Elizabeth Public Schools (EPS) and the Consortium for Policy Research in Education (CPRE), at Teachers College, Columbia University, will implement and evaluate New Classrooms' *Teach to One: Math* personalized instructional model in five district schools.
- Students Served:** Approximately 1,500 5th- 8th grade students per year over three years.
- Project Features:** *Teach to One: Math* uses resources from multiple classrooms combined into an open space, to give each student a targeted, individualized learning experience with instruction delivered at the right academic level, using the most suitable instructional format, for each student, each day.
- Objectives:**
1. Select, prepare and support high-needs students in Elizabeth Public Schools to implement *Teach to One: Math*.
 2. Accelerate student math achievement.
 3. Obtain teacher and District support for sustainability and prepare for scale.
- Project Outcomes:**
1. Participating students will receive daily personalized math instruction.
 2. Participating students will make accelerated gains in math learning compared to the control group, as measured by state test scores.
 3. New Classrooms will work with EPS and CPRE to conduct and publish a Quasi-Experimental Design evaluation of the proposed program.
 4. New Classrooms will use findings from the project to improve the *Teach to One: Math* model and prepare for further scale.