2013-14 Results

Personalized Learning

Drives Student Achievement

30,000 students

2,000 teachers & coaches

13 grades

100 schools

20 district partners

87% teachers provide more differentiated instruction

40 digital content partners

81,000 teacher log-ins

5,800,000 student log-ins

40,000 hours of PD for teachers and leaders

125% growth in math*

154% growth in reading*

Middletown, NY

DISTRICT FAST FACTS

- Serves K-12
- 7,361 students
- 553 teachers
- RTT-D grant winner

DISTRICT GOALS

- Boost proficiency in ELA and Math
- Increase student engagement
- Meet demands of Common Core standards

STRATEGY

- Blended classrooms to support personalized learning
- Multi-year adoption with opt-in across schools by classroom

"Middletown School District is a shining example of a struggling school district being able to dramatically turn around its lowest achieving schools by combining administrative innovation, teacher dedication and community involvement with state-of-the-art technology for student use."

Charles E. Schumer, United States Senator from New York

Teachers have flexible model options creating the environment that best serves students through data analysis and instructional planning.

Education Elements

Middletown, NY: Results

BLENDED YR 1 FAST FACTS

- Serves K-5
- 33 teachers
- 504 ELA Students
- 490 Math Students

DISTRICT GOALS

- Boost proficiency in ELA and Math
- Increase student engagement
- Meet demands of Common Core standards

STRATEGY

- Blended classrooms to support personalized learning
- Multi-year adoption with opt-in across schools by classroom

- **Blended students outperformed non-blended students** by 61% in reading and 18% in math.

- Students in blended reading classrooms **exceeded their NWEA growth expectations by 50%.** Students in math blended classrooms **exceeded the NWEA expected growth by 13%.**

- In a survey to blended learning teachers, 100% of teachers **agree or strongly agree that since starting blended learning, students are more engaged.** 100% of teachers also **agreed or strongly agreed that "teaching in a blended classroom helps me increase my effective instructional time".**

- **More than 75 teachers**, inspired by the changes they see in their schools, have opted to become blended learning teachers this past spring.

Education Elements

Blended Classrooms
Outperform Non-Blended Classrooms

61%
Better in
Reading

18%
Better in
Math

Students in blended classrooms outperformed students in non-blended classrooms within the same district

K-5 students in Middletown, NY

Education Elements

More Students in Blended Classrooms Met or Exceeded Individual Growth Targets

Did not meet growth target

Met or Exceeded Growth Target

25% more students met their individual MAP growth targets in blended classrooms than in non-blended classrooms

K-5 students in Middletown, NY