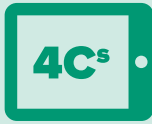


Jan 1, 2017 to Present

INFRASTRUCTURE *AT SCHOOL*

Nanuet Union Free School District



Teachers who have difficulty getting access to high quality computers for students when needed are much less likely to plan and implement classroom activities that include digital communication, digital collaboration, digital creativity, and critical thinking.

Teachers' and students' access to technology at school is a prerequisite for 21st Century Learning. According to NCES, the ratio of students to computers in the classroom every day is 5.3 to 1. However, this is often not sufficient for transformative instruction to occur.

Only 55% of all Clarity teachers in the nation report that it is always easy to get access to computers when needed for class. Further only 12% of Clarity teachers across the nation rate the quality of computers and internet access at their school as excellent. Teachers who have difficulty getting access to high quality computers for students when needed are much less likely to plan and implement classroom activities that include digital communication, digital collaboration, digital creativity, and critical thinking.

Schools and districts should ensure that all students at all schools have sufficient access to technology throughout the school day. Students are digital natives who often have better access to technology outside of school as compared to inside. This results in a digital divide between school and reality for many of today's youth. Increasing access can bridge this gap.

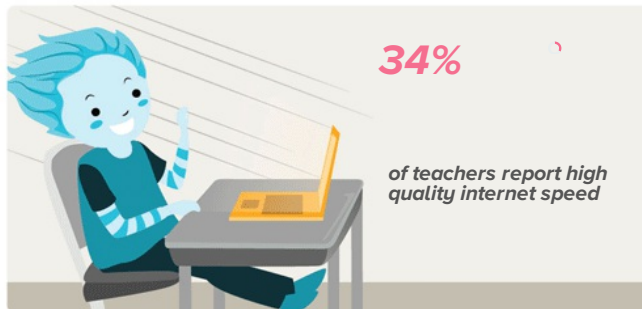
90%

of teachers can get devices for their students when needed more than half the time



34%

of teachers report high quality internet speed



81%

of teachers have access to a computer for their own use all the time at school



80%

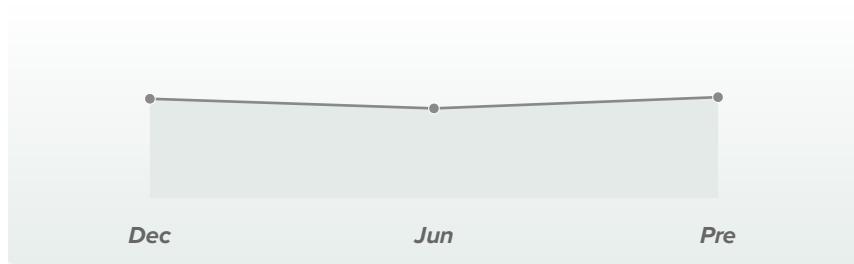
of teachers report a typical student to computer ratio of 2:1 or 1:1



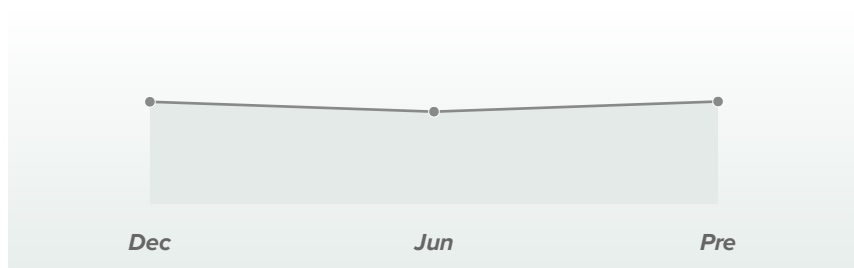
Contributing Factors

The factors that most contribute to the success of your organization include ...

STUDENT TECHNOLOGY
 ACCESS AT SCHOOL
 ADVANCED



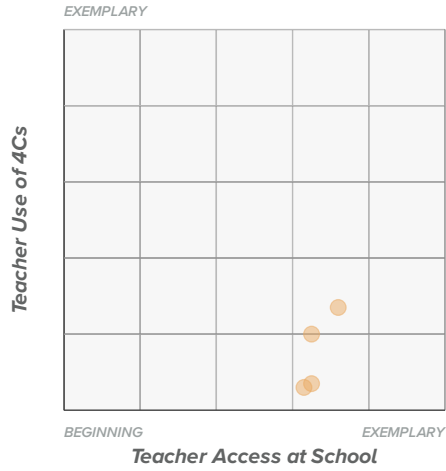
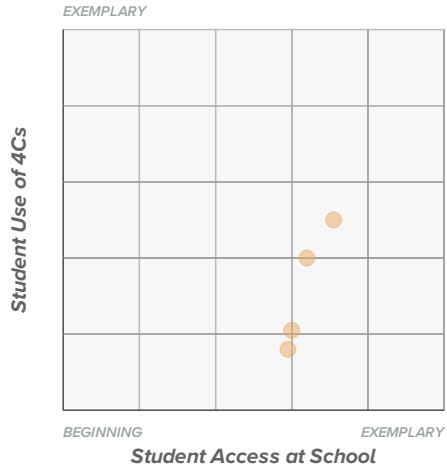
TEACHER TECHNOLOGY
 ACCESS AT SCHOOL
 ADVANCED



CASE™ Score Legend

- Beginning
800-899
- Emerging
900-999
- Proficient
1000-1099
- Advanced
1100-1199
- Exemplary
1200-1300


Scatterplots




CASE™ Score Legend

- Beginning
800-899
- Emerging
900-999
- Proficient
1000-1099
- Advanced
1100-1199
- Exemplary
1200-1300

SCHOOL SCORECARD


Schools	Date Range	Student Access at School	Teacher Access at School
<i>A Macarthur Barr Middle School</i>	<i>Apr 3, 2017 - Apr 24, 2017</i>		
<i>George W Miller Elementary School</i>	<i>Apr 3, 2017 - May 8, 2017</i>		
<i>Highview Elementary School</i>	<i>Apr 3, 2017 - Apr 24, 2017</i>		
<i>Nanuet Senior High School</i>	<i>Apr 3, 2017 - Apr 24, 2017</i>		

CASE™ Score Legend

 *Beginning*
800-899

 *Emerging*
900-999

 *Proficient*
1000-1099

 *Advanced*
1100-1199

 *Exemplary*
1200-1300