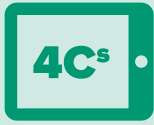


Jan 1, 2016 to Present

INFRASTRUCTURE AT SCHOOL



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 50% of all Clarity teachers in the nation report that it is always easy to get access to computers when needed for class. Further only 11% 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.

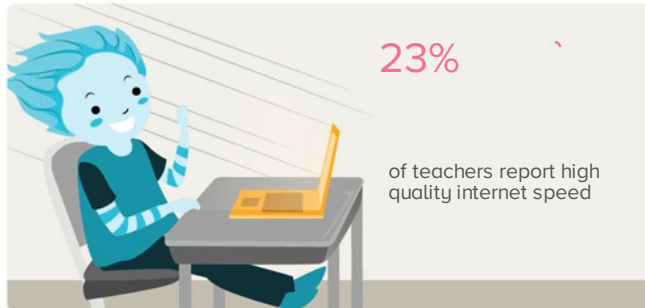
87%

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



23%

of teachers report high quality internet speed



79%

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



82%

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
PROFICIENT



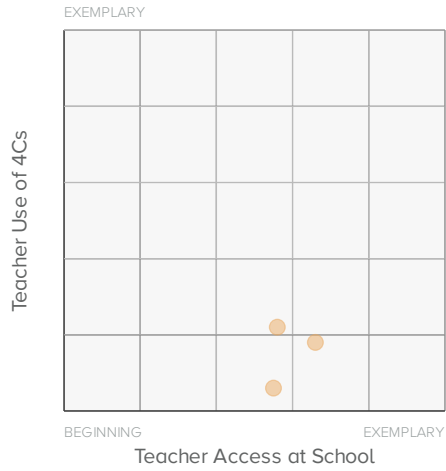
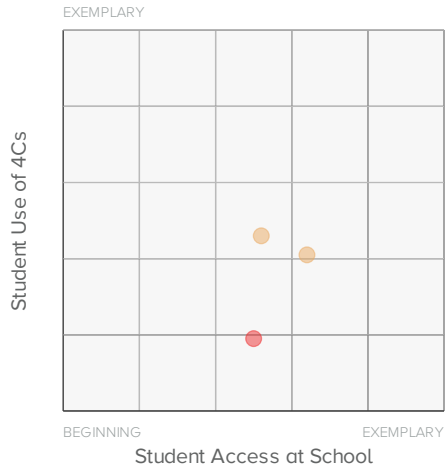
TEACHER TECHNOLOGY
ACCESS AT SCHOOL
PROFICIENT



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
A Macarthur Barr Middle School	Mar 7, 2016 - Apr 4, 2016		
Highview Elementary School	Mar 7, 2016 - Apr 4, 2016		
Nanuet Senior High School	Mar 7, 2016 - Apr 4, 2016		


CASE™ Score Legend

 Beginning
800-899

 Emerging
900-999

 Proficient
1000-1099

 Advanced
1100-1199

 Exemplary
1200-1300