

Saucedo Scholastic Academy

iPad 1:1 Classroom Grant

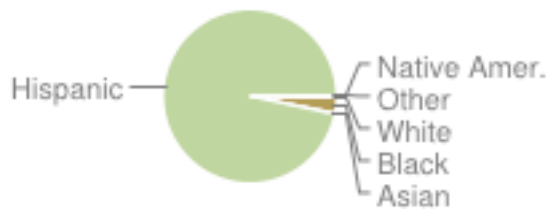
Two Saucedo third grade classrooms were awarded the 1:1 Classroom iPad grant this year. We have worked diligently to successfully integrate this technology in an effort to bridge the achievement gap faced by our students. iPads were used daily by all students and in all subject areas.

Saucedo is a Pre-K to 8 Magnet school that serves approximately 1200 students. We are located in Chicago's Little Village neighborhood on the city's west side.



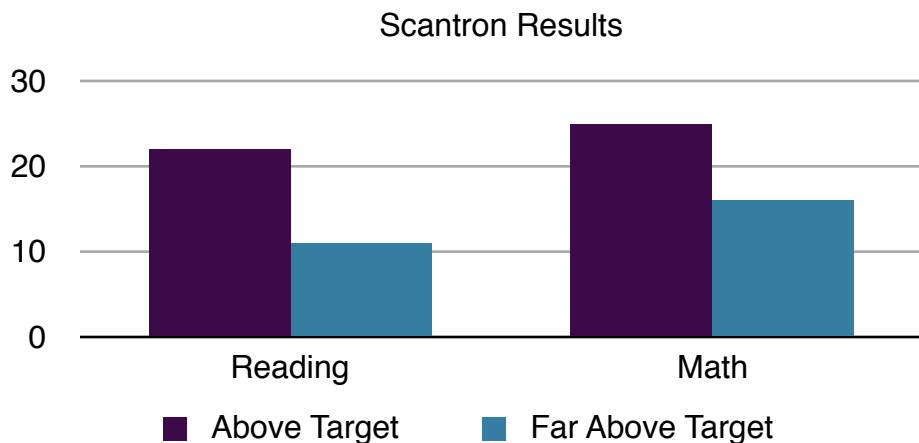
96% of our students are low income
30% are limited language learners
8% are special education students

The largest demographic at Saucedo is Hispanic, making up 96% of the school.



Results- Quantitative

Saucedo 3rd graders are tested three times a year in Math and Reading using the Scantron test. Students are given a target score that represents one year of growth. Below are the results of the student growth analysis for the Spring '12 test.



- 63% of students met or exceeded their targeted growth for the year in Reading.
- 78.5% of Students met or exceeded their targeted growth for the year in Math.

Reading comprehension is measured using mCLASS Reading 3D three times a year.

- Students grew an average of 3.65 reading levels over the course of the year in the iPad third grades compared to a growth of 2.8 reading levels in the non iPad 3rd grade.

In addition, we were chosen to pilot an iPad program called eSpark. The students spent 8 weeks working through a personalized curriculum using third party apps that is based on the students' individual needs.

- Students grew an average of 2.1 levels in the comprehension domain
- Of the students that worked on a math goal 82% were in the exceeds category on the Scantron test.

Results- Qualitative

The most obvious result of using the iPads in our classrooms was the increased level of student engagement. The number of missing iPad assignments is significantly lower than the number of missing traditional assignments. Students remain actively engaged throughout and pursue extension activities without prompting from the teacher.

Through the use of iPads students now have the ability to:

- Create picture collages using Pic Collage to demonstrate their learning and highlight their creativity
- Create original narrative pieces using Story Kit
- Record instructional and explanatory videos to explain their thoughts and show their understanding using Show Me and Screen Chomp
- Collaborate with peers and participate in book discussions with their peers on Edmodo
- Locate places on a map using Google Maps
- Practice all 3rd grade math skills at their own pace using Splash Math
- Make connections using Popplet
- Share work and news with parents using classroom Weebly classroom websites

We look forward to continuing in our efforts to close the achievement gap by providing our students with this unique learning opportunity.

For more information please contact

Nichole Silas npsilas@cps.edu or Heather Alexis hlalexis@cps.edu