

Executive Summary
John Fiske Elementary School
6th and 8th Grade
2011-2012

John Fiske Elementary School is a Track E, year-round school and offers a full day of academic instruction for pre-kindergarten through 8th grade. A World Language Magnet Cluster Program in Spanish is offered for all students. As of 2009-2010, there were 304 students enrolled at Fiske. 95.7% were low income students, 12.5% were special education students. As of 2009-2010, the largest demographic at Fiske were black. As of that time, this demographic made up 99.7% of the student population. Fiske currently has a total of 304 students enrolled.

The technology coordinator, Wilbert Miller, along with the Reading Specialist, Monica Stewart wrote this iPad grant to foster individual learning, community partnership, and group collaboration. Students developed academic and technological skills that benefited them throughout their academic and professional careers. Students assumed the role of an entrepreneur and developed 21st century business skills that will satisfied a community interest or need using iPads. Fiske acquired a total of two carts, one used for 6th grade and one used for 8th grade with an average of 25 students in each class.

Examples of how iPads were utilized in the classroom:

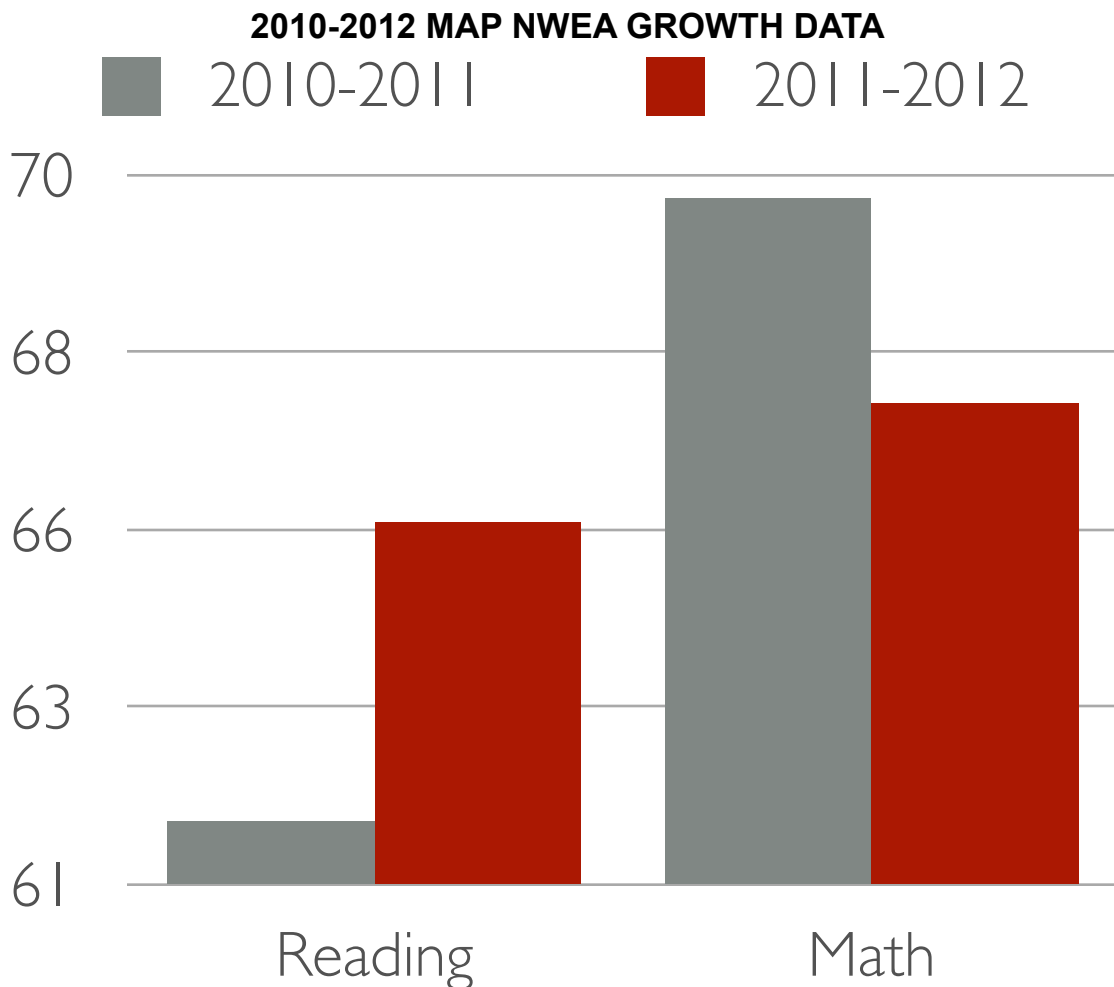
- create a Keynote presentation of their business proposal as well as flyers and business cards.
- used the iPad's in conjunction with teacher created wikispaces and administer real time assessments through google forms.
- students collaborated using the iPad technology to research for their entrepreneur venture.

Assessment Data

As a measure of success, Fiske used 2011-2012 MAP NWEA data as well as classroom observations. According to our fall to spring scores, students in 6th and 8th grade show 67.1% met their growth target in Math. According to our fall to spring scores, students in 6th and 8th grade show 65.6% met their growth target in Reading.

According to our Spring 2012 MAP NWEA scores, 71.6% students are projected to be at or above grade level in Math. In Reading, 80.5% students are projected to be at or above grade level.

In 2010-2011, only 30.1% of students were at or above grade level in both Math and Reading. Fiske made tremendous growth in this area with a 50% gain in Reading and a 40% gain in Math. In terms of students achieving growth targets, students made 6% gains in Reading but had a small decrease in Math with a drop of 4%.



With the implementation of the iPads, students were more focused and engaged in classroom instruction. Students were able to stay on task and work independently without redirection. When students were working in groups, the amount of collaboration increased and the amount of students off task decreased.

The iPad's also made real-time assessments available as well as the opportunity to differentiate instruction without teaching multiple lessons to

students. Students with disabilities were also able to stay on pace with their peers because of the iPad's accessibility component.

Overall the students were more productive and took ownership over their learning with the iPad's in the classroom.

For more info contact:

ktforbes@cps.edu iPad Coordinator/Special Education Teacher

dmtturner1@cps.edu Assistant Principal