

Impact in the Classroom and Beyond



Strategy:

- 1. Engaged and Supported Teachers
 - Onsite Digital Learning Coach, State Team
- 2. Device (Chromebook)
- 3. Robust Network
 - a. WAN minimum of 100 kbps/student
 - b. WLAN every instructional space covered; including multipurpose rooms, media labs and

Classroom Issue: ELL student and teacher could not communicate and were frustrated.

NEVADA 21 Solution: Digital Coach showed them how to use the Google Translate plug-in on the student's NR21 Chromebook. Access to learning was immediate. This solution was replicated for two other students with different first languages (Farsi and Simplified Chinese)

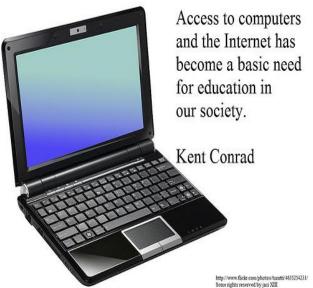


Learning Equity

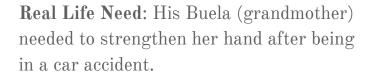


Classroom Issue: Students view learning has a task that is confined to the classroom.

NR21 students are eager to extend their learning beyond the classroom....Students choosing to work in collaboration on their NR21 Chromebooks in lieu of lunch recess...Students outside of class having their Chromebooks up waiting to receive assignments.



Inspiring Learning



READY 21 Solution: Student used Chromebook to research stress balls on YouTube. Created the one in the picture out of flour and balloons.



Learning Beyond the Classroom



Schools

19,000 Chromebooks in students' hands1,000 Chromebooks in teachers' hands

Carson City, Clark, Churchill, Elko, Lander, White Pine, Mater Academy, Pinecrest Academy, Somerset Academy