



Impact in the Classroom and Beyond



In a Nutshell

Strategy:

1. Engaged and Supported Teachers
 - a. 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 READY 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 as a task that is confined to the classroom.

NEVADA READY 21 **Solution:** 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.



Access to computers and the Internet has become a basic need for education in our society.

Kent Conrad

<http://www.flickr.com/photos/hurath/4635254231/>
Some rights reserved by jaci XIII

Inspiring Learning

Real Life Need: His Buela (grandmother) needed to strengthen her hand after being in a car accident.



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' hands

1,000 Chromebooks in teachers' hands

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