



# A COMMUNITY SUMMIT



CARSON CITY SCHOOL DISTRICT  
CARSON CITY LIBRARY  
DREAM IT DO IT

**NOVEMBER 13, 2013 – CARSON CITY NEVADA**



# Education in a Digital Age

# Preparing Students for their Future

- Transforming teaching and learning through 1:1 technology
- Promoting anytime, anywhere access to collaborative and connected learning environments
- Individualizing student learning and differentiating instruction
- Learners are engaged, enabled and empowered
- Gateway to enhance college and career readiness



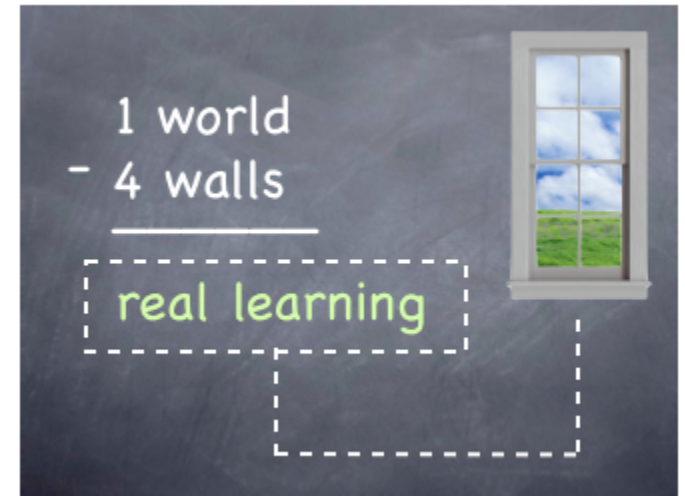
5<sup>th</sup> graders at Mark Twain Elementary School last year in Terra Bobula's class.

# Technology Standards

ISTE – International Society for Technology in Education

NETS – National Educational Technology Standards

- NETS – S Students
- NETS – Teachers
- NETS – Administrators



Empower Carson City 2017

Goal 5 Exceptional administrators, teachers and staff

# Focus on Literacy

- Transliteracy

Read, write and interact  
across a range of  
platforms, tools and media



Carson Middle School Students participating in Digital Learning Day at the Legislature on February 6, 2013.

- Digital Literacy Skills

- Information Literacy
- Media Literacy
- ICT Literacy

(Information and Communication Technology)

# 21<sup>st</sup> Century Skills

Learning *with* technology is more important than learning *about* technology.

- Learning and Innovation Skills

- Creativity and Innovation
- Critical Thinking and Problem Solving
- Communication and Collaboration

- Career and Life Skills

- Flexibility and Adaptability
- Initiative and Self-Direction
- Social and Cross-Cultural Skills
- Productivity and Accountability
- Leadership and Responsibility

“65% of today’s elementary aged students may end up doing work that has not been invented yet.”

Mindshift.org

# Driving Forces



- Nevada Technology Plan – 2012

Digital–Age Education in Nevada:

A plan for 1:1 Computing in Nevada Schools

- Empower Carson City 2017

Goal 4 of 5 – Curriculum that Matters

Strategy 4.1.2 – Provide every student

access to current one-to-one mobile  
technology and access to the Internet  
as an authentic educational tool.

- Race to the Top District Grant

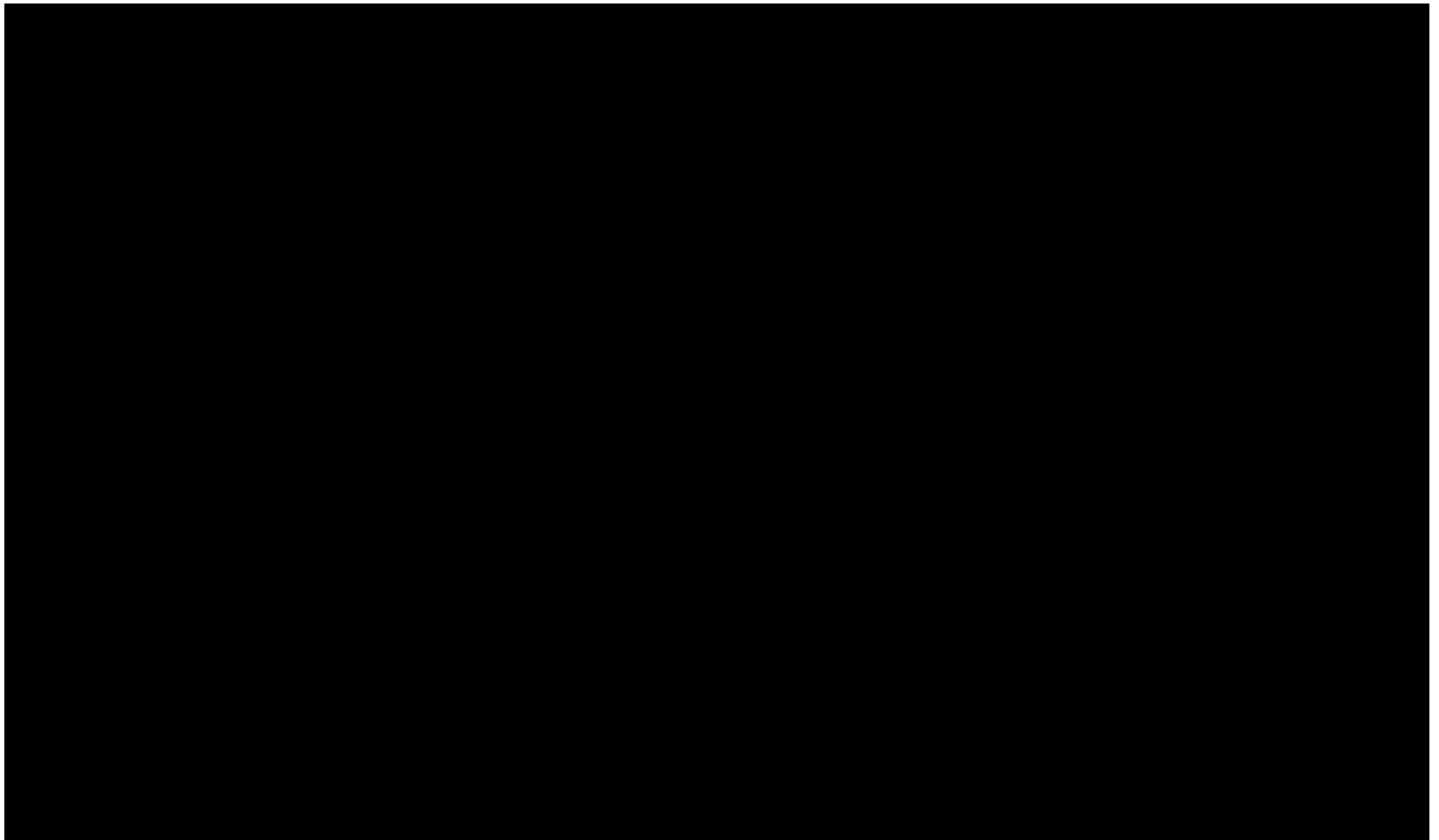
# Commitment and Support

- School Board of Trustees and District Administration
- Nevada Commission on Educational Technology
- Community Foundation of Western Nevada





And, now a word from our students!



Mark Twain Elementary

**Technology increases student interest and engagement with subjects**

**and**

**inspires students to take extra time  
on assignments to master subjects.**

*oh, really?*

***yes, extra, time.***

**and learning improves (!)**

**with practice at and access to**





**Carson City Library**

Your Knowledge & Discovery Place

# The Community Toolbox

Supported by the Carson City Library Board of Trustees, the Friends of the Carson City Library, the Carson City Library Foundation, Carson City, the Broadband Technology Opportunities Program (BTOP), the Hop and Mae B. Adams Foundation, the Institute of Museums and Libraries and the Nevada State Library and Archives in order to:

- delivering on *A place for everyone 2013* Goals 3 and 7, 3: The Carson City Library will proactively seek, expand and maintain collaborations; 7: The Carson City Library will continually expand and improve technology and access to the Internet.
- and, facilitate community-wide competency with 21<sup>st</sup> Century skills.

**Meaningful links between school, home, after school and during the summer are essential to a young person's ability to keep up.**

**Practice makes perfect.**

Like the rest of us, students work to get it right .....



**Country Librarian}** Carson City Library Technology Trainer and newly named Library Director, Sena Loyd, MLS, makes a *class call* helping CHS honors students in Nicole Fagundes' class tackle iMove for an early in the semester project.



**The next George Lucas}** Carson City Library-led technology programs at the Boys and Girls Clubs of Western Nevada this summer yields opportunity for area youth to engage in summertime projects much like what took place in honors history this fall.

.....on and off the clock.



**Carson City Library**  
Your Knowledge & Discovery Place

COMMON  
PASSION.

COMMON  
SENSE.



**On the job training** Through Library programs, a young filmmaker at the Boys and Girls Clubs of Western Nevada learns his way around an iPad



**Opening night** Local artist, Julianne Perkins with *Breaking Free*, showcased at the library from July thru mid August.



**Framing the story** C-SPAN video journalist, Justine Jablonska works in the library's digital learning center on video camera basics.



**We be jammin** Garrett Wasser of Reno's Solstice Recording Studio, right, with a young talent in the library's digital learning center.



The Carson City Library's Digital Learning Center and Youth Programs are in motion with YOU in mind!

Come see the summer show and imagine where YOU can go during the school year with library tools and librarians at your side.

# YOUNG

AUGUST 15

**Evening Showcase**

FREE AND OPEN TO THE PUBLIC

**4:00 - 8:00 P.M.**

# BRAINS

on summer! 

**Showcase Highlights**

- video journalism
- game building
- digital stories
- painting, drawing, sculpture
- creative writing
- photography / graphic design

 Presented by: Carson City Library  
Your Knowledge and Discovery Place  
Digital Learning Center

887-2244 X1007

[WWW.CARSONCITYLIBRARY.ORG](http://WWW.CARSONCITYLIBRARY.ORG)

Carson City's public librarians on summertime mission to create a very meaningful link to school work for youth.

# Grown Ups - stepping up to the learning challenge



**Professional courtesy} L, Nicole Fagundes CHS Honors Teacher with Sena Loyd, MLS, Carson City Library Tech Trainer prepping for Ms. Fagundes' iMovie project.**



**Gifted and Talented} CCSD, GATE coordinator Carol Harris checks out the same gear with David Allen, song writer and audio engineer from his own Solstice Studios, LLC, In Reno. David is a music mentor for the library.**



Not two months ago in the Carson City library, practice was making perfect for CHS honors history students on deadline.



TEEN  
PORTAL

ing Center

Teen  
Port

Teen Advisory Board



SEPTEMBER

Come give important input on what you want to see in your library!

DATE: SEPTEMBER 15TH 4:00-6:00 PM

WHERE: CARSON CITY LIBRARY

TIME: 4:00-6:00 PM

Carson City Library





Open.

Whew, after school, before school,  
weekends and summertime (!)



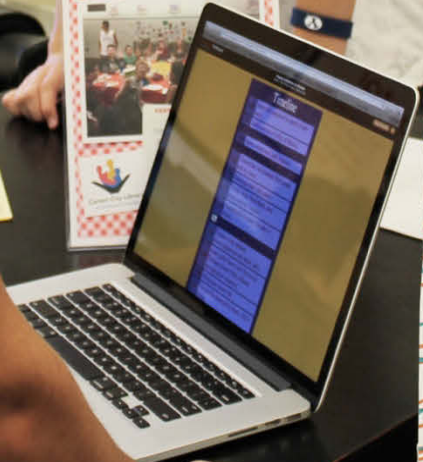

IN  
AL

Library  
Learning Center



# Teen Portal

For 14-17 Year  
High School  
Students with  
Premiere Lib  
Card!





COMPUTER REDEMPTION

THE MARAUDERS

FINCO

FINCO

From the start of summer to the start of school .... only the beginning of the library's meaningful link to the classroom.



A community in full partnership.

What does that look like?



# Getting after it ... with a look at marketable skills

We are the nonprofit engine leading Nevadans to competitive careers in industry.

**What does success look like from the perspective of the employer?**



**Professional Development** Nevada Manufacturers Association, Ray Bacon, addresses a group of Carson City teachers about relevant, real world skills.





**Game On}** Northern Nevada students visit the manufacturing area of world-class IGT



A tour of TD Machines, Inc. where students are engaged with manufacturing experts about how to make bearings for race cars.

**Is it all work and no play?**

**No.**



Jammin} Mayor Crowell checks out the music gear at the library during a demonstration of some of the library's digital tools. It's his not so secret secret ... he's tech junkie since the early '90's!

**SIMPLY STATED .....**

**Encourage students to leverage the technology they use in their daily lives to solve real world problems and develop marketable skills.**