Nevada Digital Learning Collaborative (NvDLC)

Presentation to the State Board of Education

August 27, 2020

Nevada Department of Education

Nevada Ready!

Presenters

- **Cindi Chang**, Education Programs Professional & Co-Leader of the NvDLC, Nevada Department of Education
- **Mike Lang**, Digital Engineer, Clark County School District
- **Jayne Malorni**, Education Programs Professional & Co-Leader of the NvDLC, Nevada Department of Education
- **Jaci McCune**, Digital Engineer, Northwest Regional Professional Development Program (RPDP)

Nevada Department of Education
Nevada Ready!

NvDLC Mission and Goals

Mission:

To ensure educators, families, and students receive equitable access to and support with digital learning across Nevada.

Goals:

Build educator capacity for increased digital teaching and learning

- ✓ Create comprehensive K-12 courses for all educators and students to access through a statewide learning management system (LMS)
- ✓ Decrease the digital divide through access to devices and connectivity

Motto:

“Learning anywhere…anytime…for everyone!”

Nevada Department of Education
Nevada Ready!

NvDLC and the State Improvement Plan (STIP)

Goal 1 Access to Quality:

Provide quality professional learning

Goal 2 Transparency:

Engage in effective communication

Goal 3 Equity:

Increase access to STEM learning

Goal 6 Transparency:

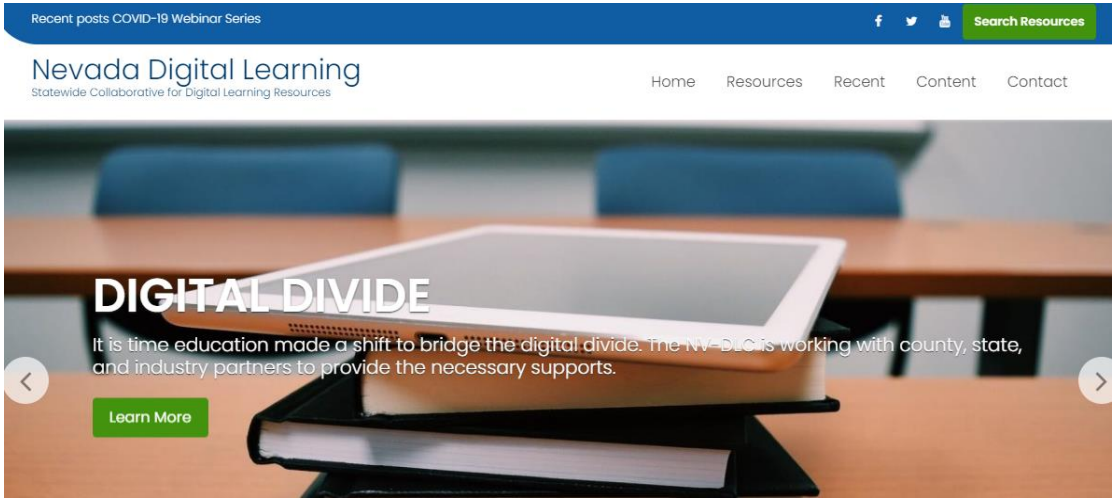
Cultivate a public-friendly Department

Nevada Department of Education

Nevada Ready!

NvDLC Website

www.nvdigitallearning.org



Month	Views	Visitors	Views/Visitor
June 2020	1,556	302	5.15
July 2020	11,907	3,171	3.75
As of August 4	550	164	3.35

Nevada Department of Education
Nevada Ready!

Who are the Digital Engineers?

Nevada's first-ever Digital Engineers (DE) cohort is comprised of 88 educators, including district and school administrators. The digital engineers work collaboratively with NDE and the Regional Professional Development Programs (RPDPs) to develop and facilitate the following:

- Digital and blended learning pedagogy and tools
- Platform expertise
- Curriculum and content
- Professional learning opportunities for educators
- Support and resources for families

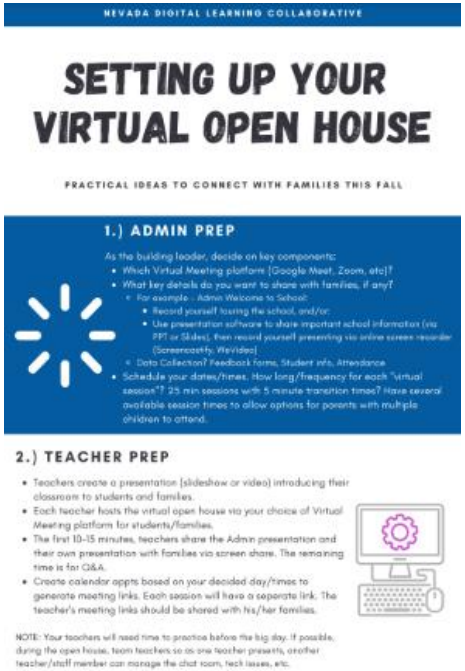
Nevada Department of Education
Nevada Ready!

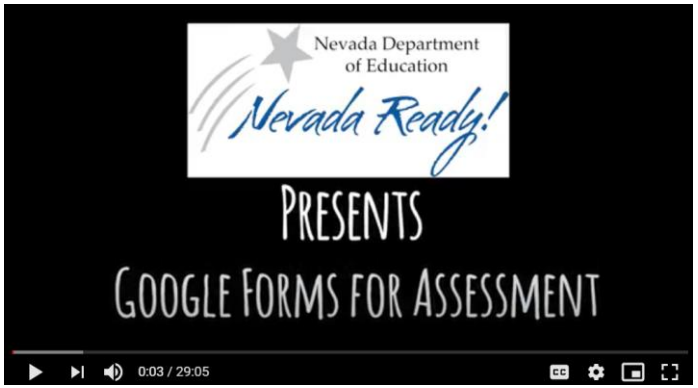
DE Representation Across Nevada

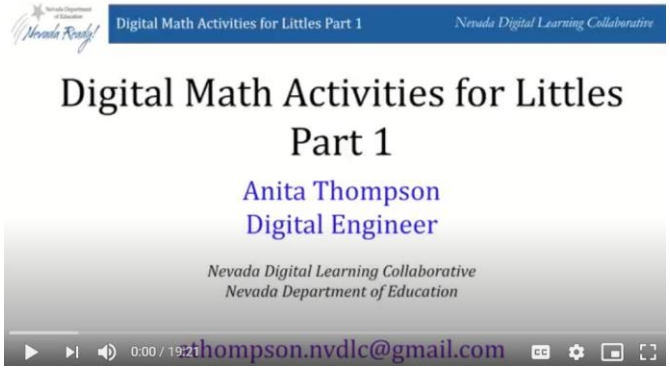
Districts / Schools	Number of Digital Engineers
Carson City	**3**
Clark	**38**
Charter Schools	**3**
Churchill	**1**
Douglas	**2**
Elko	**3**
Humboldt	**1**
Lyon	**1**
Mineral	**1**
Private Schools	**3**
Washoe	**15**
RPDPs	**5 (representation from all three regions)**

Nevada Department of Education
Nevada Ready!

Digital Engineers' Deliverables







Nevada Department of Education
Nevada Ready!

Professional Learning Opportunities

- ***NVDOE Website***
  - ❑ *Calendar of professional learning opportunities*
- ***Administrator Monthly Webinars***
- ***Administrator Virtual Professional Learning Communities/ Forum***
  - ❑ 3rd Wednesday of every month
- ***Bi-monthly podcast sessions for educators***
- ***Monthly webinars and video learning for educators***
- ***Monthly videos for parent and family engagement***
- ***Monthly twitter chats on digital learning***
  - ❑ Last Tuesday of every month
- ***Growing Digital Learning in Nevada Symposium***
  - ❑ September 26, 2020
  - ❑ January 23, 2021

Nevada Department of Education
Nevada Ready!

Discovery Education

- All teachers*, students, and parents have access to Discovery Education
- ***Technology Integration***
  - All 17 school districts & charter schools have opted in and launched
  - Includes Nevada Academic Content Standards for all core subject areas
  - Microsite development for Nevada - provides professional learning schedule and resources
- ***Professional Learning***
  - Statewide training began the week of August 3, 2020
    - 350 administrators, curriculum leads, and instructional coaches have participated in onboarding to Discovery Education
    - Training began for classroom teachers began August 10, 2020

Nevada Department of Education
Nevada Ready!

** Refers to teachers in school districts and charter schools*

Canvas Learning Management System (LMS)

- All teachers* have access to Canvas
- ***Technology Integration***
  - 6 school districts & 14 charter schools have opted in for full integration during the first year of implementation
  - Nevada State Consortium available for sharing of instructional materials and curricular resources
  - Catalog development for statewide access to professional development/training
- ***Professional Learning***
  - Statewide training has begun for educators and district leaders

Nevada Department of Education
Nevada Ready!

** Refers to teachers in school districts and charter schools*

NvDLC Partnerships*

- **RPDPs**: professional learning and engagement with Digital Engineers
- **State Library System**: sharing of databases, programs, materials, and hotspots for students, parents, and families
- **Apple**: content creation, Apple Courses, online resources
- **Gates Venture Foundation**: 2 online courses in Big History and World History and professional learning
- **Microsoft**: professional learning for educators
- **Public Education Foundation**: professional learning for educators and family engagement support
- **OnePlace NV**: support tool for resources

** This list represents a sample of current partnerships. The goal of the NvDLC is to continue to expand partnerships in support of educators, students, and families.*

Nevada Department of Education
Nevada Ready!

Communication

- **NDE Newsletter**: monthly updates
- **Social media**: #NVdigitallearning, #NvDLC, #Digitalengineers – Social media quick links
- Subscribe to Nevada Ready **YouTube Channel**
- Subscribe to nvdigitallearning.org **website**

Nevada Department of Education
Nevada Ready!

Fall Virtual Symposium

Nevada Department of Education
Nevada Ready!

Questions

Dave Brancamp, Director, Office of Standards and Instructional Support
dbrancamp@doe.nv.gov

Cindi Chang, Education Programs Professional & Co-Leader of the NvDLC
Office of Standards and Instructional Support
cchang@doe.nv.gov

Jayne Malorni, Education Programs Professional & Co-Leader of the NvDLC
Office of Standards and Instructional Support
jmalorni@doe.nv.gov

Nevada Department of Education
Nevada Ready!

Communication Links