



Leading Edge Certification



certification for forward-thinking educators
leadingedgecertification.org





NEED

A way for educators to demonstrate they understand how technology changes teaching and learning.

SOLUTION

- An affordable, national certification program in educational technology and curriculum innovation.
- Created by an Alliance of nonprofits, universities and educational agencies
- The first national certification program of its kind, and is platform and vendor neutral.



Standards & Curricula

2011 & 2013



2011



2012

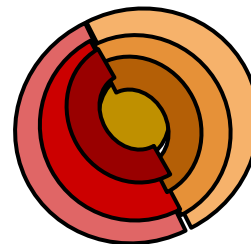


2012 & 2013



2011-2014

COMMON CORE
State Standards



2014



Other Recognitions





YEAR 1

Alliance Members



STAKEHOLDER



SUPPORTER



Leading Edge Alliance



Certification Timeline

<u>Audience</u>	<u>Development</u>	<u>Rollout</u>	<u>Evaluation/Revision</u>
Online & Blended Teacher	2010-2011	July, 2011	2011-2016
Administrator	2011-2012	July, 2012	2012-2017
Digital Educator	2012-2013	July, 2013	2013-2018
Professional Learning Leader	2013-2014	July, 2014	2014-2019

**Over 2000 certifications
...and counting!**



Online & Blended Teacher

Modules:

1. Introduction and Overview
2. Online Learning: History and Concepts
3. Pedagogy
4. Building Community
5. Online Accessibility
6. Assessment & Evaluation
7. Policies & Preparation
8. Closure & Summation

• *estimated course length: ~8 weeks* •

Online & Blended Teacher

The Four Roles of an Online Teacher

My Journey From Online Teacher to Online Coach
by
Eric Ebell



* Reflect on your strengths & weaknesses in the four areas of online instruction *



"This course was **well-organized** and **meaningful**, with each activity I was able to visualize how it would be modified to use it in my online course!" - **Current Online Teacher**



Digital Educator

Modules:

1. Introduction
2. Pedagogy
3. Digital Literacy & Citizenship
4. Data Literacy
5. Curation & Creation
6. Communication & Collaboration
7. Learning Environments
8. Portfolio & Closure

• *estimated course length: ~8 weeks* •

Digital Educator

Cyberbullying for Parents

* Create a Presentation on Responsible Online Use for Any School Audience *



“At the end of this course...I am **inspired to lead** my school and my district by creating **student-centered** learning opportunities, demonstrating a **vision** of technology infusion, and aiding in the development of technology skills of my peers.” -Math & French Classroom Teacher

Public



Professional Learning Leader

- Focused on those who provide learning opportunities to all members of the educational community.
- Modules:
 - Introduction
 - Professional Learning
 - Models of Professional Learning
 - Developing Community
 - Digital Literacy & Citizenship
 - Developing and Implementing a Vision
 - Professional Learning Environments
 - Portfolio

Professional Learning Leader

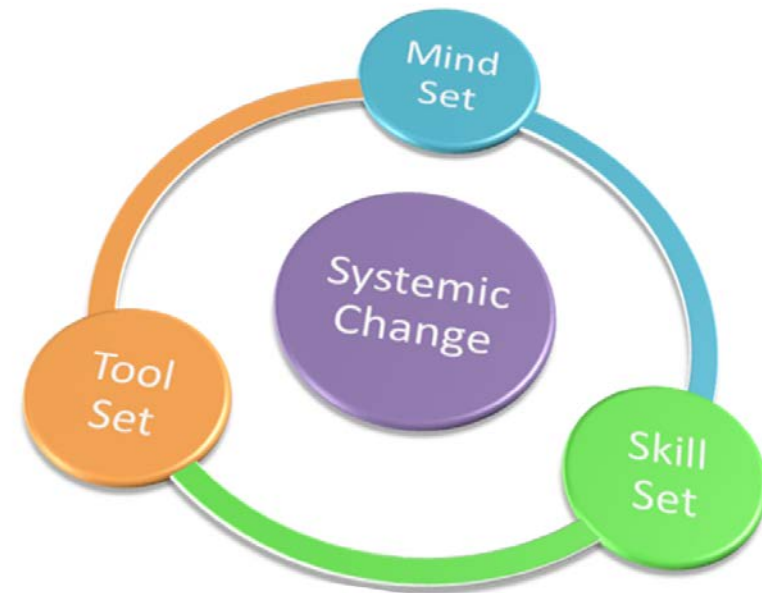
Determine what your Mission, Values and Goals are and design an Implementation Plan for putting these elements into action



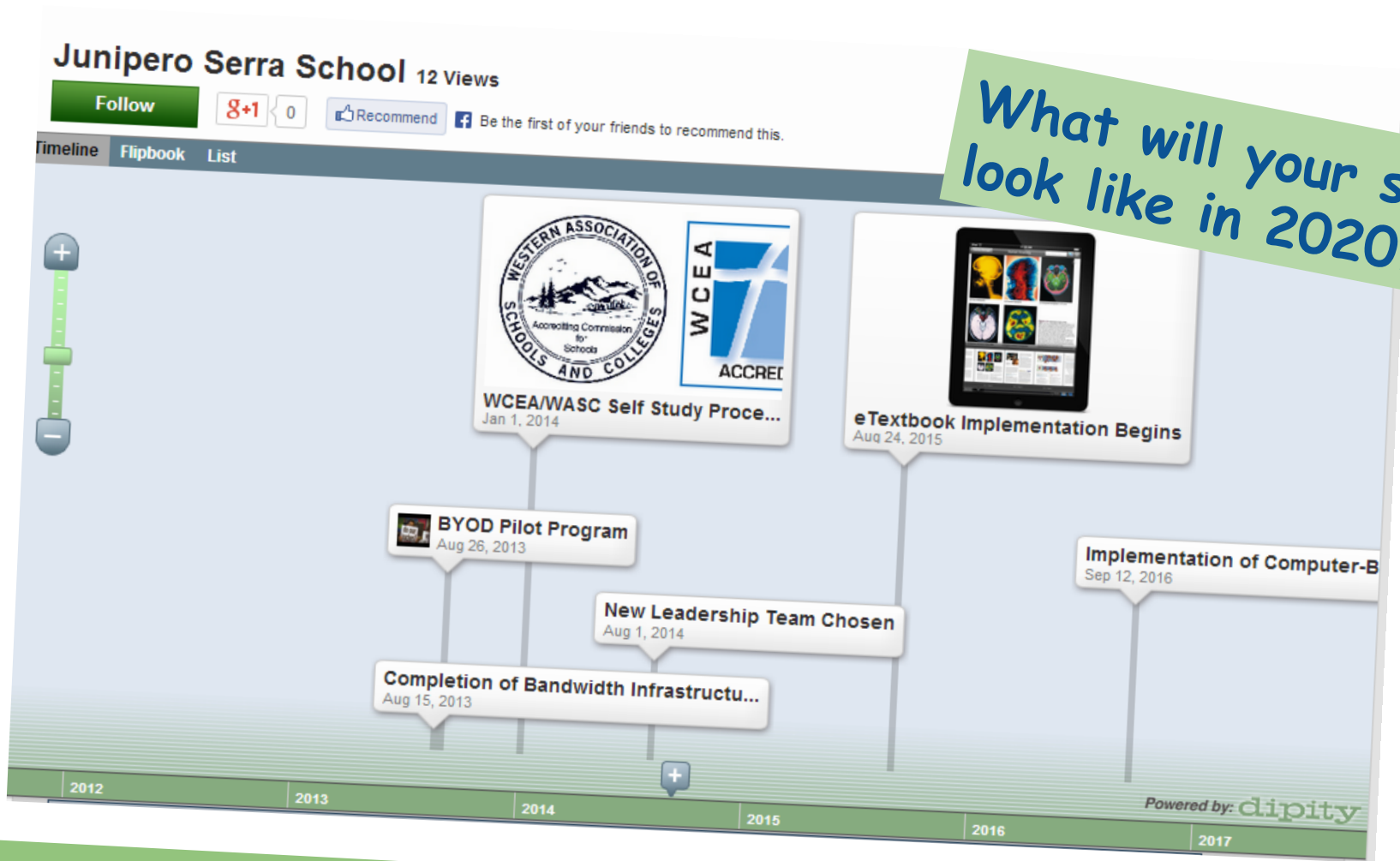
*“This experience has made me want to **lead** my own cohort; it has made me want to **remain current on trends and research** surrounding the use of instructional technology, and it has **inspired** me to pursue an **Ed.D in Educational Technology.**” – Director of Instructional Technology*

Administrator

- Focused on site and district leadership
- Assists educational leaders in:
 - Developing a vision for 21st century
 - Identifying innovative solutions
 - Increasing productivity
 - Creating a global community of practice
 - Creating a data-driven culture
 - Promoting digital citizenship
 - Building a roadmap towards online learning, mobile learning, or deeper learning aligned to PBL and CCSS



Administrator



What will your school look like in 2020?

“[LEC] was totally relevant to my current work and provided a forum for me to really think about my vision and plan and then create a thoughtful plan to carry out” - Assistant Superintendent



Administrator

Develop a plan for moving your school/district forward in the use of educational technology.

Implementing the use of Digital Textbooks



Through these practices, research, and networking with other educators, I believe that I will be a successful and innovative leader in the area of technology and digital learning.” - Assistant Principal

Administrator

Communicating Your Data through Infographics

"This module helped me find alternative ways to assess our progress and more importantly, how to use the information"
- Assistant Principal

TLAP STUDY

Feedback - Fall 2014
Teach Like a Pirate - Dave Burgess

Teacher Feedback after 5 meetings. 16 of 27 Teachers replied.

I have used my TLAP Learning

Favorite Quote or Section

- Ask Good Questions - Sit up the day - Be Ready!
- Hook! Hook! Hook!
- All The World's A Stage!
- student had to purchase all their own supplies?

100% Agreed that Lunch was a great time to meet. 100% Agreed that Room 38 was a great location.

"I really liked when the ideas needed for my lesson to come alive, fit well with my personality and how I teach, yet... made a strong impact on the kids. When this happened I was not so exhausted, it was definitely more joy."

Best Pirate Treasure Found

"Reading it with other teachers so we could share ideas to see what worked and what didn't work."
"I am always looking to improve myself as a professional..."
"Book itself was written in such a way that you wanted to know more!"
"Sharing what others have done in their classes."

<p>I felt comfortable sharing my TLAP experiences with the group.</p> <p>63% Strongly Agreed 37% Agreed</p>	<p>I received many engagement strategies & activities from the book.</p> <p>38% Strongly Agreed 44% Agreed 6% Neutral</p>	<p>I used the technology that was introduced.</p> <p>25% Strongly Agreed 31% Agreed 13% Neutral 31% Disagree</p>
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Path to Certification

- Find Training - www.leadingedgecertification.org
- Register for Training
- Complete Coursework
- Create Digital Portfolio
- Facilitator and Peer Portfolio Review
- Certification



Q & A



www.leadingedgecertification.org

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