



# PACE Seminar

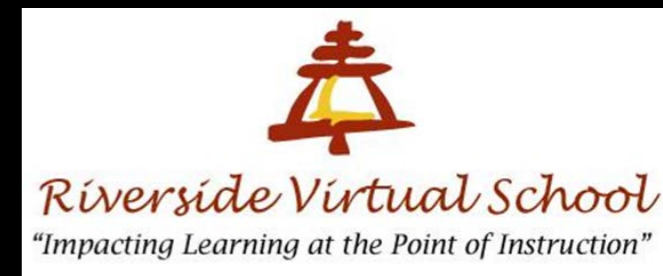
## Online Learning

Sacramento  
December 6, 2012



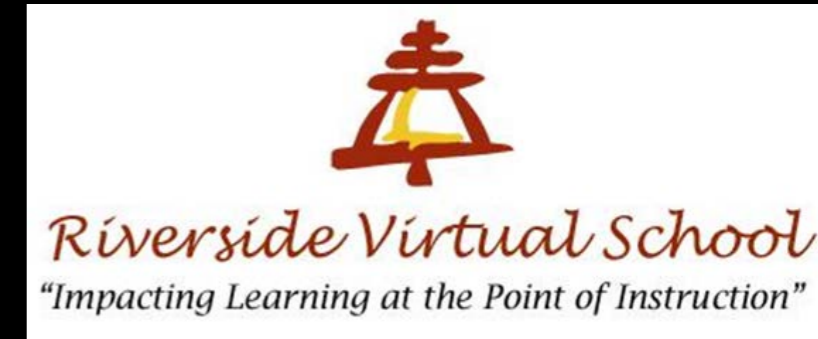
# Riverside USD

- 42,000 K-12 students
  - 60% Latino
  - 70% F+R
  - 17% English Learners
- 18,000 mobile RUSD devices ...deployed **to students**
  - digital divide ...supplemented with **BYOD**
  - K-12 (actually pre-K)
  - digital text ...for 7-12
- Online Virtual School – **RVS** – Since 2006
  - Grades 3 to 12
  - Focus has been on **AP** and concurrent – **NOT** credit *recovery*
    - Credit recovery is counter-intuitive
  - Growth from 200+ concurrent enrollments to 3000+ — with over 100 full-time
  - **Accredited** / approved: WASC / UC (A-G) / NCAA



# RVS – Riverside Virtual School

...more to the point



- Courses and **Curriculum**
  - **70 District-based** courses for 3-12
    - Focused on honors, AP, and regular
  - Others including Florida Virtual and Pearson
    - Totaling **250**
  - Shared through our **California Open Campus** project
    - 30+ partner districts and growing
  - Developed by **our teachers**
- **Who** teaches?
  - Our **RUSD** teachers
  - Full CA certification
- Funding?
  - Federal Congressional Appropriation for course development
  - General Fund – independent study??

# WHY?

- We are currently killing our student capacity for 21<sup>st</sup> century learning and citizen performance
  - Nicky ...and his friends
- Our current system is **inequitable** based on zip code and other variables
  - College prep kids in Baker Valley USD
    - A-G for all? Or some?



# My Apologies

...online is passé and we are beyond

# Typical Conco

- **Digital Divide** – yes
  - So we implement with **greatest**
  - We also supplement with **BYOD**
  - If we do nothing, the GAP **widens** daily
- Broadband issues
  - Wireless campuses and nodes
  - **Community**-wide
    - McDonalds, Starbucks, Public Library
    - Laundromat??
- Quality
  - The issue already is in front of us ...currently it has largely been turned over to vendors and charters?
- **MY** Concern
  - The target has moved ...it is **NO longer** about virtual ...it is about **blended** ...which our students are choosing



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



**Traditional  
Classroom**



**Blended  
Learning  
Environment**



**Virtual  
Learning  
Environment**



# Concerns

- Problem ...right now there is lots of online going on
  - ...bad news it is mostly by charters or for-profit vendors (even *Forbes* is urging some caution)
- Right **NOW** ...we have many students in CA that are denied access to curriculum / learning / entry into UC and quality university settings
- Impacts ...from Supt view
  - **Extended learning** opportunities
    - Kids aren't limited to 6 hrs. and harvesting schedules
  - Student **engagement**
  - **Equal** access to effective instruction



# The **context** around us

- Global Implementation of 1:1 and Virtual Options
- Common Core // Smarter Balanced
  - Technology based assessment
  - To avoid getting *sued* we **MUST** give students experience on devices *before* assessment – **CIVIL RIGHTS issue**
    - **SO instruction will change**
    - Arguably students will access content online as a result
- Growing ubiquitous nature of devices and access  
...within the past 2 years!!

# What do the **Students** Say?



# Barriers ...that need to be removed

- Attendance accounting – Independent Study Rules?
- Sustainable Funding Model – blend of **competency** / seat-based
- Quality Education (A-G options) for **All**
- Devices in hands/**control** of students

# What do we **need** -- NOW

- Online Legislation
  - Quality of outcomes not input
  - reasonable reimbursement plan
  - Asynchronous
- Support
  - Blended instruction
  - Innovation in schools and districts
  - OUTPUT vs. compliance/input
  - Greater quality for HS graduation ...what does a 21st century citizen really need?
  - Rethink **pacing** and **competence**...

# State Role

- Final Agenda item ( **Is There a Need for Statewide Strategy?**)
  - Definitely think we need a **STRATEGY**
  - but **PRIOR** to the plan we need more importantly -- a **VISION**
  - We also need **urgency** in the planning and urgency in the implementation



Questions??

