

### State Board of Education Presentation

November 17, 2015

# Blended Learning Defined

A formal education program in which a student learns at least in part online with some element of control over time, place, path or pace and at least in part at a supervised brick and mortar location. The modalities along each student's learning path within a course or subject are connected to provide an integrated learning experience. (Horn & Staker, Blended 2014)

- 1. Student learns in part online and in part at a brick and mortar location
- 1. When learning online, Student has an element of <u>control over: time, place, path & pace</u>

Video: 6 Reasons We Love Blended Learning

# Why Blended in K-12

Across the country, schools are excited about the potential to achieve Student Centered Learning at scale via the support of Blended Learning.

What do we mean by a Student Centered School System:

Personalized 
Competency Based 
Student Centered

- Schools are achieving Student Centered Learning in limited instances via differentiation, 1:1 tutoring, etc.. While academic results in these scenarios are strong, suggesting that we should do more, the practice is not scalable. Schools do not have the financial or human capital resources to achieve this type of Student Centered Learning for all of their students in all schools.
- Until now! Blended Learning is the way to achieve Student Centered Learning <u>at</u> scale in a financially sustainable way.

# Blended Learning Nationally & in Texas

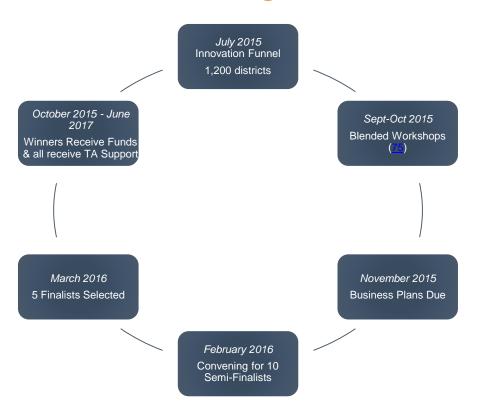
School districts and charter school networks are emerging as "hubs" of Blended Learning innovation in cities and states across the country.

Two of the most prominent national efforts supporting Blended/Personalized/Student Centered learning are:

- Next Generation Learning Challenges (NGLC)
- Next Generation System Initiative (NGSI)

Raise Your Hand Texas: Raising Blended Learners is the most promising effort to scale Blended learning statewide!

### RYHT Raising Blended Learners Initiative



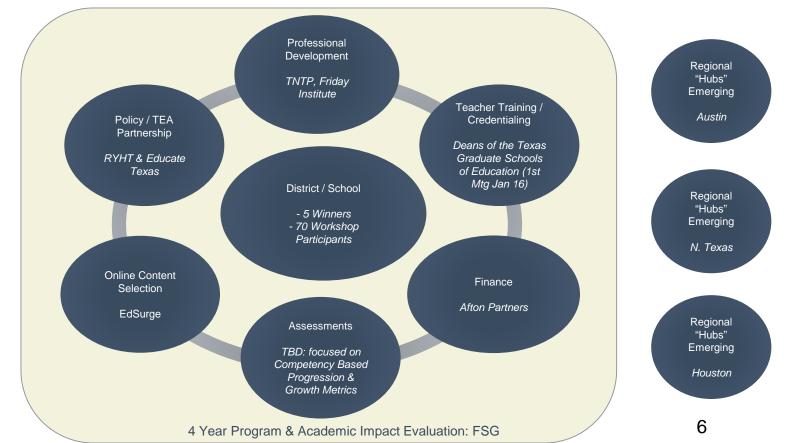
**Objective:** Showcase strategies for using BL to improve student achievement across diverse student demographics and geographic regions in the state, particularly among schools and districts with persistent achievement gaps.

**Awards:** 5 winners receive up to \$500k + technical assistance

**TA Ecosystem:** Series of targeted supports for winners (5) and non-winners (70) – professional development, technology assistance, implementation consultation

**Evaluation:** FSG conducting independent strategic evaluation of process and outcomes

## Initial Ecosystem Providers



# Appendix Slides

### **Definitions:**

#### Personalized

- <u>Tailor the instructional environment</u> what, when, how and where students learn to address the individual needs, skills and interests of each student.
- •Students have the opportunity to <u>take ownership</u> over their learning.
- •Student needs drive the design of flexible learning environments.
- •All operational elements staffing plans, space utilization, and schedules- respond and adapt to students' goals.

### **Competency Based**

- •Students advance upon mastery.
- •Competencies include <u>explicit, measurable,</u> <u>transferable learning objectives that empower</u> students.
- Assessment is <u>meaningful and a positive learning</u> experience for students.
- •Students receive <u>rapid</u>, <u>differentiated support</u> based on their individual learning needs.

## Next Generation Systems Initiative (NGSI)

In 2011, the Bill & Melinda Gates Foundation invited 300 school districts to apply for a \$100k "planning grant" to explore how they would implement Student Centered Learning (calling it "personalized learning") in their district. 51 accepted the opportunity!

In 2012, 20 of the 51 were awarded the \$100k planning grant, designed a pilot and described how they would scale the pilot across the district if it "worked."

In 2014, 5 districts were awarded \$ to implement their pilots (first school pilots were launched this fall!!):

- Dallas ISD
- Henry County, GA
- Lake County Schools, FL
- Pinellas County Schools, FL
- Riverside Unified School District, CA

#### The NextGen Systems Initiative

51	20	7-10 ——	$\longrightarrow$
Phase 0: Invitation	Phase I: System Level Planning & Selection Provide \$100,000	Phase II: School Level Design & Selection	Phase III: School Launch Provide direct
Solicit applications from eligible districts (largest 200 districts) and coapplicants     Review applications and conduct interviews if needed     Select System Design Teams (~20 Teams)	Provides \$100,000 direct grants to System Design Teams Pair teams with TA Providers to create Strategic Plans Select most promising System Design Teams to move on to Phase II and fund ~75 School Planning Teams	Support School Planning Teams through whole-school PL design process, resulting in School Plans Review School Plans Select most promising School Planning Teams	grants to support school launches and/or redesigns (~50 schools)  Ensure System Design Teams develop system level capacity to expand wholeschool design of PL models past 2015
July –Aug 2013	Sept-Dec 2013	Jan 2014-Mar 2015	Apr-Aug 2015

Ongoing guidance, knowledge sharing and expert advisory input

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## Next Generation Learning Challenges (NGLC)

Over the last 3 years, NGLC (funded by the Bill & Melinda Gates Foundation) has funded <u>41 schools</u> to pilot Student Centered Learning through their Breakthrough Schools for College Readiness program.

Last year, the Broad Foundation and Michael & Susan Dell Foundation partnered with the Gates Foundation to fund <u>6 Regional Hubs</u> to incubate & support Student Centered Learning in their regions: Oakland, DC, New England, New Orleans, Colorado, LEAP Chicago. As of June 2015, 49 more schools in these regions were awarded a grant to develop Student Centered pilots!

The work we are currently doing in Texas is not formally a part of NGLC or NGSI, but we work closely with NGLC & model much of the work we are doing off of their lessons learned.