# Building System Capacity for Student Success



## Curriculum and Technology Powerhouse

 Shared Vision and Goals
Shared success, failures, and responsibilities
Shared time



## **Resources for Today's Work**

# www.frasercbl.weebly.com Tab: CTLCS 2016 Conference



# **Building a Framework**

"The elevator to success is out of order. You'll have to use the stairs... one step at a time."

~ Joe Girard

# One Step at a Time

**CBL** & Curriculum Redesign

Common Pedagogy (MT)

**Digital** Transformation

**Universal Design for Learning** 

Leadership Capacity

#### **Technology**

Web Presence and Ubiquitous Access

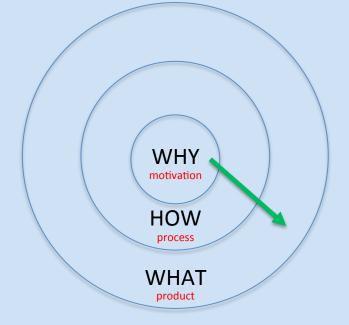
Instructional Technology Team

Technology Funding

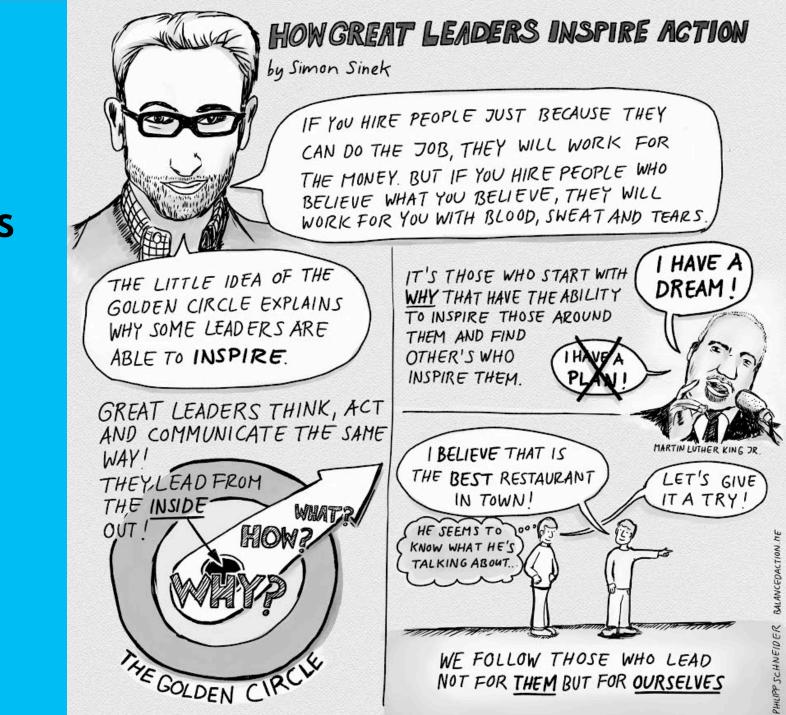
**Vision: Strategic Plan** 

# Visioning

## Vision/Strategic Plan *Creating* a culture of innovation around the why?



<u>Simon Sinek</u> - Start with Why Visioning what the schools of tomorrow will look like through a Strategic Plan.

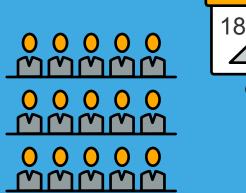


What is your WHY?

# The Learning Environment

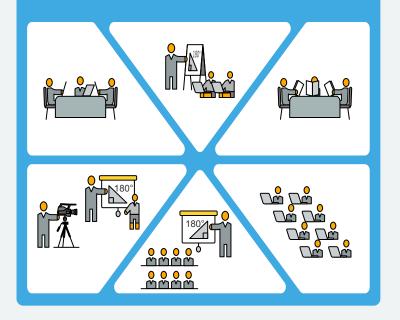
# Transitioning from Traditional to Modern Learning Environments

### Traditional Classroom Industrial Age





### Modern Learning Conceptual Age







### 5 Barriers to the Modern Learning Environment

1

Lack of vision for what the modern learning environment looks like.

## 2

Little to no communication from leadership about the plan to execute against the vision.

3

Single point solutions don't produce results.

### 4

Traditional professional learning methods are not effective, do not address the adult learner, and are costly.

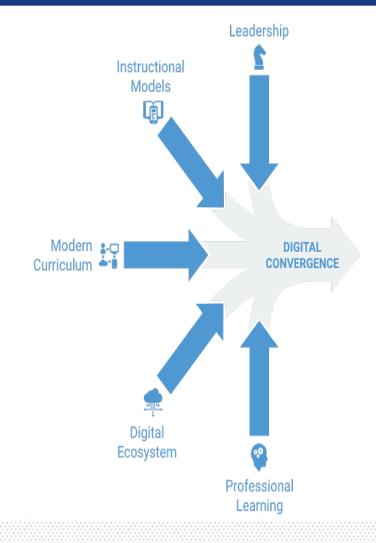
### 5

Ambiguous or nonexistent metrics for success.



# Defining Convergence National Council on Digital Convergence





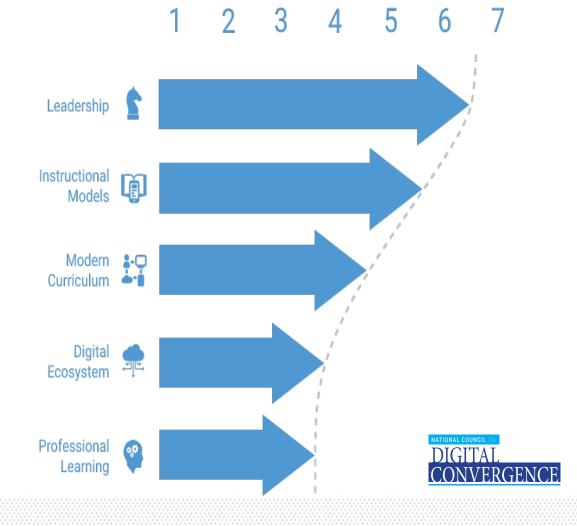
## Digital Convergence

Multiple components of the education system unifying to form a greater whole.



## Defining Convergence National Council on Digital Convergence

The shape of Digital Convergence is always changing.



## Defining Convergence National Council on Digital Convergence



### Take the Survey!

### https://www.surveymonkey.com/r/DCF\_Public

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Digital Convergence Framework Assessment - Public

Welcome to the Assessment Tool

1/8





#### **Technology Funding**

*Identifying* key stakeholders to build and support a plan or bond to transform the learning environment and support the community.

#### Web Presence and Ubiquitous Access

*Constructing* environments that provide students and teachers with ubiquitous access to learning 24/7.

#### Instructional Technology

**Building** a team that focuses on the why behind the technology.

#### **Technology/Mobile Devices**

Purposefully planning the technology implementation to allow for stakeholders to monitor and adjust to the new learning environment.

# Activity #1

• What does your learning environment look like? How have you **planned** for this change?

### or

 How do you support your locals in planning for a 21<sup>st</sup> Century Learning Environment?

# Digital Convergence

Leadership Capacity Growing the District's Leadership Capacity through: • School Board Visioning • Administrative Leadership • Teacher Leadership

#### **Universal Design for Learning**

*Providing* a customized learning experience for all students.

**Digital Transformation** 

Implementing digital tools that are appropriate for the student learning.

#### **Common Pedagogy**

**Designing** professional learning around a common language, pedagogy, and modern 21<sup>st</sup> Century instruction.

# Activity #2

• How do you develop a common professional language around your digital transformation?

#### or

• How do you support local districts to develop a common language around digital transformation?

Putting it All Together

### Competency Based Learning and Curriculum Design

Generating threedimensional student learning through Content, Skills, and Conceptual Competencies.

Developing a systemic approach to a Learning Management System customize student learning.

# Points to Ponder

## Putting it together: Designing your school district or ISD.





What will it take to get the handshake at Graduation?