

Modernized Learning Update

Pilot Project Plan

School Board Meeting – Work Session

SEPTEMBER 15, 2014



Agenda

1. *Modernized Learning*
2. Committee Recommendation to the Board for Small-Scale Pilot Project
3. Potential Next Steps
4. Questions & Answers



Modernized Learning To Date...

- 5/19/14 Board Presentation
- 8/13/14 & 9/2/14 Curriculum/Technology Committee Presentations

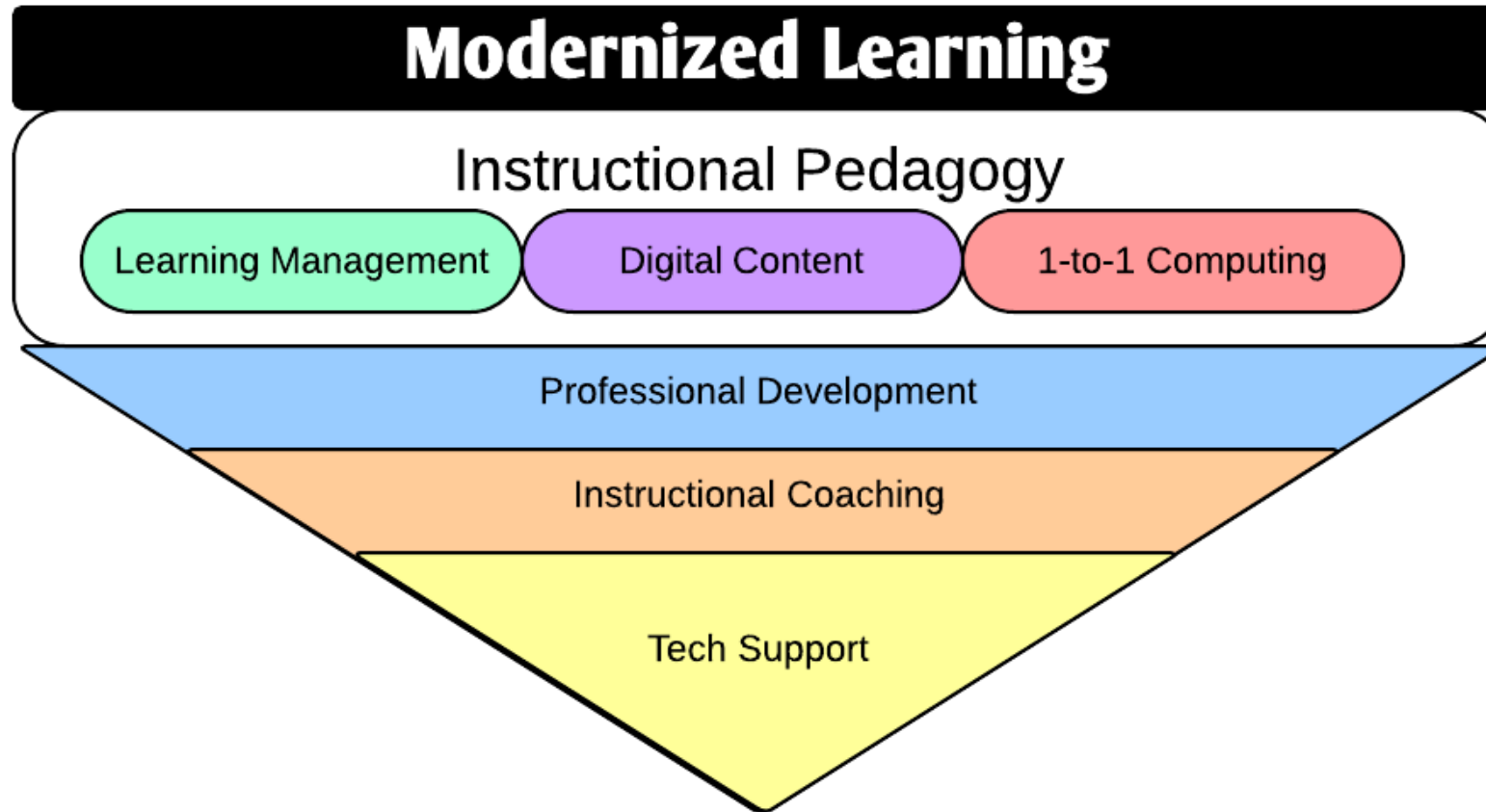


Modernized Learning

From Concept to Reality - Next Steps

1. Curriculum & Technology Committee determined:
 - Scope
 - Schedule
 - Budget
2. Assemble a planning committee of stakeholders
 - Administrators
 - Teachers
 - Parents
 - Students
3. Small-Group Pilot Project

Modernized Learning



Modernized Learning

College, Career & Life Readiness



GLOBALIZED



STUDENT-CENTERED



ACCESS READY

The world no longer has walls

Learning is now boundless & 24/7

“Real-time” Learning

Extends beyond the traditional classroom

Facilitation of “self-directed” learning

Supports diverse learning styles

- Engagement
- Meets “every” student where they are, and helps them to move forward

- Research
- Collaboration
- Publication

Modernized Learning (In Practice)

Flipped classroom/Online instruction – 24 hour access to instruction

Hybrid Learning – rotation between self-directed study and direct instruction

Real-time assessment – student response, online quizzes

Multiple communication channels – email, live chat, discussion groups

Digital resources – online texts, open source materials



Modernized Learning (Schedule)

Planning and Stakeholder meetings	Pilot Engagement	Phase 1 Proposal	Phase 1 Go Live
September 2014 – January 2015	Feb 2015 – May 2015	May 2015	Aug 2015 – June 2016



Modernized Learning (Budget)

Pilot	Phase 1
100 Students	400 Students
2014-15	2015-16
\$45,000	\$280,000



Modernized Learning (Stakeholders)

1. Convene stakeholder group (K-12) & gather input:
 - 10 Admin
 - 10 Teachers
 - 5 Parents
 - 5 Students
 - 5 Community/Business Members
2. Monthly Stakeholder Meetings – September 2014 – April 2015



Modernized Learning Pilot

Pilot: **4 Teachers, approximately 100 students**
4 types of Devices (2 Tablets and 2 Laptops)

Timeline:



Modernized Learning Pilot

Planning, Content/Platform Exploration, & Training

September 2014 – January 2015

1. Meet with Stakeholders to Gather Input
2. Explore Digital Content & Platforms
 - Digital Content (Software and Online Resources)
 - Learning Management Systems (i.e. Canvas, Blackboard)
 - Hardware (Laptops and Tablets)
3. Update Policies and Procedures
4. Identify Goals and Measures



Modernized Learning (Pilot)

Pilot - Deployment

February 2015 – May 2015

1. Meet with Stakeholders to Provide Updates and Gather Input
2. Deploy Computers to Students
3. Train Teachers on Learning Management and Digital Content
4. Conduct Data Collection and Analysis

Proposal for Phase I

May 2015



Questions & Answers

