

Five-Year Strategic Instructional Technology Plan



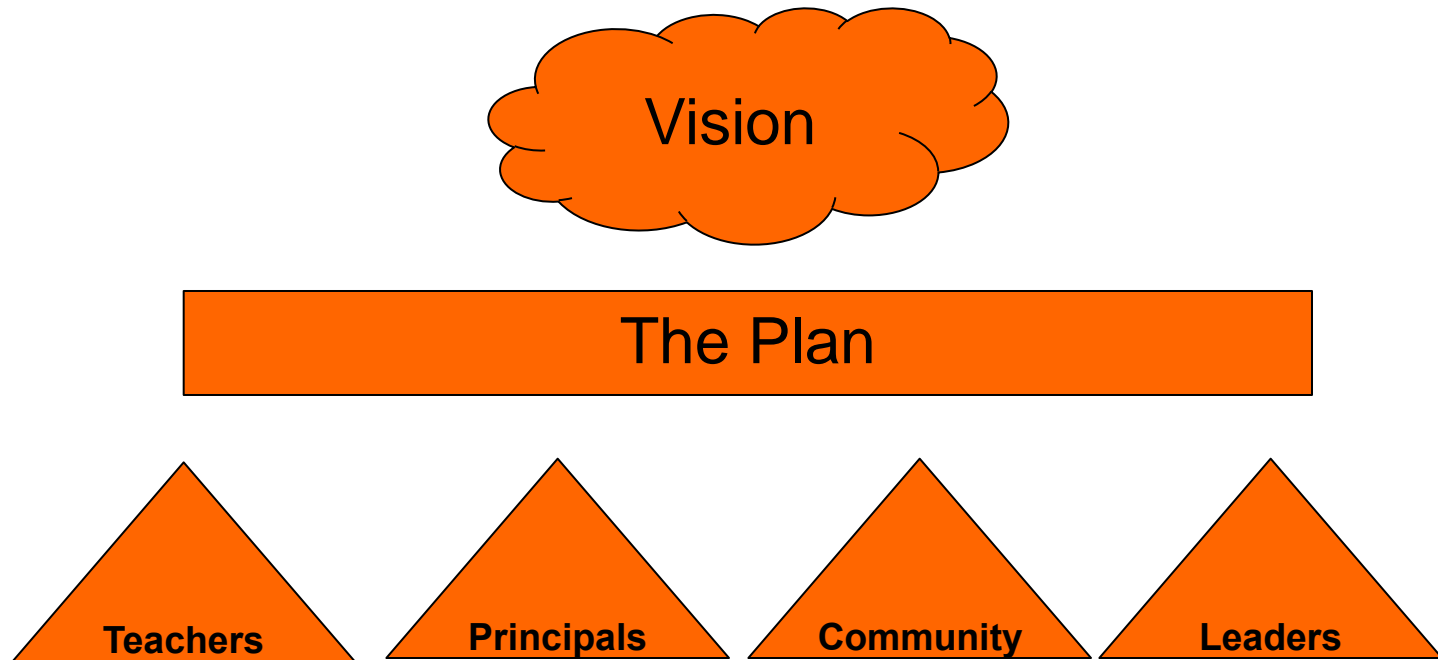
Melrose Public Schools
April 14, 2015

Introduction



- Melrose Planning Committee
- Sun Associates Facilitation
- Process
 - Started with technology program review last fall
 - Planning work initiated in November, 2014
 - Completed March, 2015

Everyone Has a Role



Vision Key Points

- Lifelong success
 - Critical and creative thinking
 - Personalized academic environment
 - Alignment with grade and content curriculum
 - Real-world issues and authentic problems
- Instructional technology is maintained and supported by effective instructional leadership, staffing, professional learning, and budgetary policies.

Goals



□ Student Skills

- Aligned with standards
- Differentiated, personalized learning

□ Teacher Skills and Pedagogy

- Aligned with standards
- Supports the development of student thinking and learning skills



- District Supports

- Leadership

- Staffing

- Professional Development

- Funding

- Technology Infrastructure/Supports

- Partnering with the City to provide the technology necessary to implement the vision

Action Plans



- For every goal, there is a set of strategically positioned actions for achieving that goal.

Action Highlights



- Hiring a Director of Instructional Technology and Library Media
- Additional Academic Facilitator and Building-Based Instructional Technology Mentors
 - Essential for effective professional development



□ Infrastructure Improvements

- Device replacement to address age and quantity of equipment
- Network bandwidth upgrade
- Full expansion of wireless networking
- Full implementation of Google Applications for Education

Funding



- City of Melrose capital fund
 - \$300,000/yr for infrastructure such as devices and network hardware
- Melrose Public Schools operating budget
 - Internet bandwidth
 - Software systems
 - Instructional staffing

Next Steps?



- Questions?
- The Plan is a living document and is intended to be a framework for moving forward with bringing Melrose to par with similar districts across the state and the nation.