

# SCCS TECHNOLOGY PLAN

2015-2018



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- No state “requirement”
- Local plan only
- 3-5 year plan for technology integration in SCCS
  - \* Vision and Needs Assessment
  - \* Surveyed multiple stakeholder groups
  - \* Planned in phases
  - \* Developed Technical and Curricular Goals
  - \* Multiple opportunities for stakeholder feedback
  - \* Need to seek adequate and ongoing funding to
    1. upgrade/replace equipment and infrastructure continually
    2. provide ongoing professional development

# TECH PLAN PROCESS...TIMELINE



**December** Surveys for Staff and Students; Initial needs assessments (surveys), planning and rough draft developed by Tech Plan Group (IT/Curriculum Department, Tech Leads, COE support)

**January** First draft sent to Cabinet and Tech Coach Network (initial admin/teacher input)

**Month of February/early March** First draft to Tech Task Force (community input) and "eBlast" to everyone in SCCS...Tech Plan 'open for all' feedback from stakeholders

**March/April** Draft of Plan brought to Principals' Meeting & back to Tech Coach Network for final feedback/input; planning group reconvenes to review all feedback and revise the plan into our 'final' draft (Note that the Plan will forever be available for revision as we go through the 5 years.)

**May** 'Final' draft of Tech Plan submitted to the Board for their review and approval

# NEEDS ASSESSMENT (WINTER 2015)

- Technology Inventory
  - Mobile Labs
  - 'Current-Functioning' Stationary Labs
  - Classroom mini-labs (i.e. Read 180)
- Student Survey

\*321 Responses/134 Elementary - 92 Middle School - 95 High School
- Staff Survey administered

\*240 Responses/156 Teachers (about 50/50 elementary/secondary)

# TECH PLAN PRIORITIES

- ◆ Continue to grow infrastructure
- ◆ Focus on most 'dire' equipment needs first
- ◆ Seek funding sources (i.e. Microsoft Voucher)
- ◆ Purchase technology to meet our goals; prioritize based on identified needs
- ◆ Increase staff to support Tech Plan Goals

# TECHNOLOGY NEEDS

- It is clear that Teacher Workstations are top priority
  - Laptop computer and projection
- Second priority is Equitable Student Access
  - Long-term goal is 1:1 for every student (grades 3 and up)
    - K-2 mini-labs in every classroom
    - In-school workstations for each student 3rd-8th grades
    - Home-to-School devices for high schools
- Third priority is Increasing support staff as needs increase
- *NOTE: All Tech Plan goals will require ongoing funding sources*

# PHASES OF IMPLEMENTATION

## Phase One

- Inventory, surveys and feedback loop
- Stakeholder involvement
- Develop Tech Plan
- Prioritize purchases
- Upgrade & align district and site websites
- Seek ongoing funding sources
- Implement Plan over three years
- Monitor, Review and Revise as needed

# PHASES OF IMPLEMENTATION

## Phase Two

- Purchasing teachers' laptops
- Provide projection for all classrooms
- Focus on purchasing/upgrading remaining devices/labs
- Professional development
- Implement standards and integration models
- Develop Social Media Policy and Review AUPs
- Implement new data and assessment system (Illuminate)



# PHASES OF IMPLEMENTATION

## Phase Three

- Continued professional development
- Ongoing replacement of equipment
- Implement new Student Information System (Illuminate)
- Develop a 1:1 device plan at 3rd grade & up
- Explore Digital Textbook adoptions
- Yearly/Ongoing surveys for future planning

# FUNDING AND RESOURCES

