

Technology Action Plan Development Update



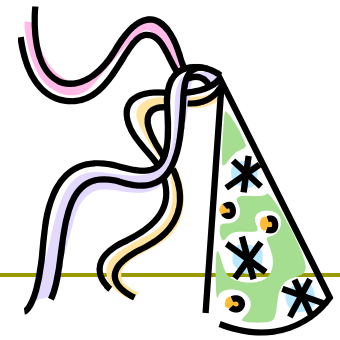
February 22, 2011

Prior Action

- ❑ The 2010-2013 Curriculum & Technology Plan for Student Learning was approved by the board of directors on March 23, 2010 and approved by OSPI in June 2010.
- ❑ The plan enables the district to be eligible for state and federal grants and outlines goals for district-wide implementation of instructional and operational technology.
- ❑ Funding from the tech levy will become available in April 2011.

Celebration of Innovation

January 26th, 2011, Cascade High School Gym



❑ Students showcased their innovative ideas by...

- Connecting Science, Technology, Engineering, Math (STEM) and Humanities to learning experiences.
- Providing evidence of thinking and working creatively within and beyond the classroom.
- Developing skills for college & career readiness.
- Communicating effectively to a community audience.



Celebration of Innovation

15th Annual Technology Fair



- Estimated participation:
 - Teachers: 175
 - Students: 200
 - Community: 2,000
- Our thanks goes to everyone who had a hand in making this year one of our best!

Student Voice

"It helps us form a brighter future."

-Rhys-

3rd grade

"Technology is important because we can make things we never thought were possible."

-Emily-

4th grade

"...so that we grow up and be mature and responsible adults that know how to use technology."

-Adam-

5th grade

EPS 2010-11 Strategic Plan

- ▣ 2.2c Implement a strategically aligned district technology plan, including upgrading the current student information system and acquiring learning management system components, to enhance instruction, improve student achievement, and increase operational efficiencies.

TAP Goals

2010-2013 Curriculum & Technology Plan for Student Learning

- ❑ **Goal #1: Improve technology access (Modernization)**
 - Technology Action Plan (TAP)
- ❑ **Goal #2: Improve technology access (Data and assessment)**
 - Student Information Systems (SIS)
 - Learning Management System (LMS)
 - Resources and capacity for state online assessments
- ❑ **Goals #3 – 5: Professional development**
 - Goals address technology literacy and proficiencies of eighth grade students, teachers, teacher librarians and administrators

TAP Instructional Goals

- ❑ Teacher preparedness to facilitate critical thinking and problem-solving in our classrooms, ensuring our students succeed in the 21st century.
- ❑ Teacher ability to present new ways to deliver instruction and to engage students across the learning spectrum using technology.

Year 1: Fall 2010 – Summer 2011

□ LMS

- LMS/SIS planning and deployment (Goal 2)

□ Computers

- Computer labs upgraded (Goals 1 & 2)
- School office computer rollout (Goals 1 & 5)

□ Printers

- Classroom, computer labs, school offices (Goals 1 & 3)

□ Access

- Personal device access/WiFi access district-wide availability (Goal 1)
- Internet filtering policy update and application rollout (Goal 1)



Year 2: Fall 2011 – Summer 2012

□ LMS

- Secondary gradebook and additional modules, includes professional development (Goals 2 & 4)

□ Computers

- Student and instructional staff computer rollout – secondary (Goals 1 & 3)
- Library computer rollout by school (Goals 1, 4 & 5)
- Support services computer rollout (Goals 1 & 5)
- Redeployment of displaced equipment (Goal 1)^o

Year 2: Fall 2011 – Summer 2012

□ **Projectors**

- Classroom projector deployment by school (Goal 1)



□ **Pilots & planning**

- Windows 7 and Microsoft Office Suite upgrade pilot (Goal 1)
- Classroom instructional technology innovation grant planning committee (Goal 4)

□ **Additional**

- Multimedia teaching and learning kits by school (Goals 4 & 5)

Year 3: Fall 2012 – Summer 2013

□ LMS

- Elementary gradebook, includes professional development (Goals 2 & 4)

□ Computers

- Student and instructional staff computer rollout – elementary (Goals 1 & 3)
- Redeployment of displaced equipment (Goal 1)

□ Windows 7 and Microsoft Office Suite upgrade (Goal 1)



Year 3: Fall 2012 – Summer 2013

❑ Document cameras

- Deployment by school (Goal 1)

❑ School laptop planning committee (Goal 1)

❑ Additional

- Classroom instructional technology innovation grants (Goal 4)
- School video conferencing/IP TV project (Goal 1)



Year 4: Fall 2013 – Summer 2014

□ LMS

- Additional modules (Goal 2)

□ Computers

- Laptop rollout (Goals 1 & 3)
- Multimedia teaching station (MMTS) computer deployment (Goal 1)
- Redeployment of displaced equipment (Goal 1)

□ Campus security system rollout (Goal 1)



Years 5 & 6: Fall 2014 – Summer 2016

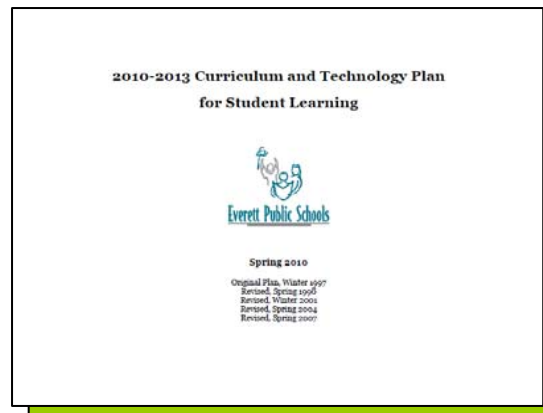
□ Planning for:

- **LMS** (Goal 2)
- **Computer refresh** (Goal 1)
- **Printer refresh** (Goal 1)
- **Projector refresh** (Goal 1)



Next steps

- ❑ Technology Action Plan (TAP) is a supplemental document in support of accomplishing the goals of the 2010-2013 Curriculum & Technology Plan for Student Learning
- ❑ March 22: Present TAP to Board of Directors for endorsement



Thank you!

