

WALLA WALLA PUBLIC SCHOOLS 2007-2010 TECHNOLOGY & LEARNING PLAN

DISTRICT TECHNOLOGY AND LEARNING VISION

Technology Vision Statement

Technology Vision: Walla Walla Public Schools is committed to preparing individuals who, as members of a global community, are able to utilize current and emerging technologies as tools for learning, teaching, living, and working.

District Mission: Walla Walla Public Schools in partnership with the community, is committed to excellence in personalized learning which challenges and supports all students in becoming educated, productive citizens, and life-long learners.

From the WWPS 2005-2010 Strategic Plan, Goal 3: Plan and build state-of-the-art facilities with technology to enhance educational opportunities.

1. Develop quality, welcoming learning environments to support academic achievement, health and safety.
2. Establish a facilities and technology research-based improvement process to support construction and installation decisions, aligning the 25-year Facilities Plan and the ongoing, 3-year Technology and Learning Plan with available funding.
3. Provide staff development and student learning opportunities to improve instruction and enhance educational opportunities to optimize the use of technology and facilities

Prioritize funding to accomplish all district goals.

Outcomes:

1. Decisions are based on design, maintenance and technical support standards for facilities and technology as determined by the board approved ongoing 25-year Facilities Plan and the ongoing 3-year Technology and Learning Plan.
2. Technology, media, telecommunications and facilities are integrated into curriculum and instruction, as evidenced by instructional practices, positive surveys and consultant reviews.
3. All members of the learning community (students and staff) are trained to become efficient, productive users of technology and facilities as evidenced by participation in and application of their training.

Key Actions:

1. Quality Learning Environments

By 2007, the district will implement Phase One of the 25-year Facilities Plan and the 2004-2007 Technology and Learning Plan.

2. Improvement Process

The following Facilities and Technology Improvement Process will be used to guide decisions to support integration with curriculum and instruction. The district will:

- a. Research best practices and create design standards to support student learning.
- b. Design facilities and technology in partnership with community, staff and student input.
- c. Create state-of-the-art learning environments based on available funding.
- d. Maintain facilities and technology with adequate preventative maintenance and technical support staff.
- e. Evaluate to determine the effectiveness of the building and technological resources to support student learning.

3. Technology staff development and student learning

By 2008, provide training and resources to staff and students in minimum technology competencies to support skill development in the use of the technology rich facilities and learning environments.

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DISTRICT TECHNOLOGY GOALS

Technology Literacy Goal: Technology literacy is the ability to responsibly, creatively, and effectively use appropriate technology to:

- communicate;
- access, collect, manage, integrate, and evaluate information;
- solve problems and create solutions;
- build and share knowledge; and
- improve and enhance learning in all subject areas and experiences.

SMART Goal Statement: Students will receive training to assist in their developing technology literacy as identified in:

- Tier 1: Personal use & communication
- Tier 2: Access, collect, manage, integrate, and evaluate information
- Tier 3: Solve problems and create solutions

Students in all tiers use technology to build and share knowledge and to improve and enhance learning in all subject areas and experiences.

Strategy: All members of the learning community (students and staff) are trained to become efficient, productive users of technology and facilities as evidenced by participation in and application of their training.

Rationale: Provide staff development and student learning opportunities to improve instruction and enhance educational opportunities to optimize the use of technology and facilities.

Evaluation Procedure: Use PILOT tool to measure staff progress and the 8th Grade Survey to measure student progress

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use OSPI 8 th grade standards as the basis to identify training needs and provide training and instruction for upper elementary and middle school students.	Staff training to achieve minimum competencies facilitate their instruction of students	Use PILOT tool to measure staff progress and the 8 th Grade Survey to measure student progress	Computer Coordinators Administrators Teachers 8 th Grade Students	April 2007-June 2010	OSPI web site with links to: Minimum Competencies; PILOT; 8 th Grade Survey	Staff Training funded by E2T2 grant

Strategy: Allow users to access a wide variety of information resources.

Rationale: The end result of access to online resources should be to enable teachers and students to process information and create their own products.

Evaluation Procedure: Library Media Specialist observation of students and outcome of collaboration with classroom teachers.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<ul style="list-style-type: none"> • Provide instruction in the use of online information services. • Give students and staff flexible access to all facets of online resources by providing both school and home access. 	Library Media Specialists will provide training for all staff in the use of online resources and research skills.	Library Media Specialists will observe increased student use of the online resources to complete projects and research assignments	Library Media Specialists Teachers Students	August 2007- August 2010	Providing online access to information in libraries, classrooms and homes.	Online databases and resources \$12,000.00 Paid by District Media Funds

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Technology Integration Goal: Facilities and Technology Improvement Process will be used to guide decisions to support integration with curriculum and instruction.

SMART Goal Statement: Teachers will demonstrate by the implementation in their classroom their knowledge and skill in integrating technology resources into their classroom instruction.

Strategy: Promote OSPI's support of the "Technology Foundation Standards for Students, Teachers & Educational Leaders" as provided on the OSPI website.

Rationale: To achieve the standards, we must expand and develop minimum competencies in technology for our staff and students.

Evaluation Procedure: E2T2 Grant funds directed specifically to training designed to provide staff with skills related to minimum technology competencies. Have staff complete the OSPI Technology Integration Survey to provide a baseline for training requirements and increased competencies.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<p>Training Sessions developed based on the identified needs of staff as indicated on their PILOT responses. Classes offered throughout the year at varying times to make it possible for all teachers to attend. Sessions will range from short, 1 hour sessions to 4 hour and day-long sessions to make the best use of learning opportunities for staff. Clock hours will be offered through the District.</p>	<p>Staff will be trained in the use and integration of the technology tools that they have in their classrooms.</p> <p>Training Sessions provided by the Master Technology Teachers and Computer Coordinators at the sites.</p>	<p>District Administrators will use the "Integration of Technology Observation Tool" to determine teacher progress in the integration of technology in their classrooms.</p>	<p>Technology Director</p> <p>Master Technology Teachers</p> <p>Principals and Directors</p>	<p>April 2007-June 2010</p>	<p>Funds from the E2T2 grant provide the opportunity to support training and staff development activities related to the integration of technology into daily classroom use.</p>	<p>Use alternative funding sources to support technology staff development opportunities.</p> <p>E2T2 Grant funded</p>