

# 2007-2010 TECHNOLOGY PLAN

## OLYMPIC HILLS ELEMENTARY

### BUILDING SCHOOL IMPROVEMENT GOALS

**Goal Title:** Use technology to support our building Transformation Plan

**Strategy:** Create a technology support infrastructure to promote the reliability and use of technology tools. (team, process, plan)

**Rationale:** Technology increasingly provides critical classroom infrastructure/ Schools should be able to integrate and maintain technology. Tier 1 focus on teacher productivity

**Evaluation Procedure:** Representative Technology committee meets on a regular basis to determine efficacy of support model

| Activity/Task   | Professional Development   | Evaluation (Measurable Change)                | People Involved   | Starting and Ending Dates  | Resources: Description / Type                | Cost / Funding Source |
|---|--|---|---|----------------------------|--|-----------------------|
| <b>Technology Team will meet to review priorities for technology upgrades and maintenance that will support school transformation plan goals.</b>   | Educational Technologist Meetings conducted by Technology Services staff<br><br>Tech. committee meetings | Yearly Building Technology integration survey | Educational Technologist<br><br>Tech. Committee<br><br>Network analyst<br><br>Instructional Technology Consultant | September 2007 – June 2010 | Online Teacher Technology Integration Survey | Building Funds        |
| <b>Technology Team will publish a tier of support guideline for maintenance of hardware (lab computers, levy presentation stations, classroom workstations), software (reading and writing programs), and school website links and resources.</b> | ET Meetings<br><br>Tech committee meetings   | Yearly Technology Integration Survey          | ET<br><br>Tech. Committee<br><br>Network Analyst<br><br>IT  | September 2007 -June 2010  | Building Funds                               | District Funds        |

**Strategy:** Use levy tools to support and enhance instruction to increase student learning

**Rationale:** Tools allow teachers and students to achieve new avenues for communication and learning, instructional presentation, and student productivity in the classroom. Teachers produce, store, and retrieve learning materials electronically (Tier 1 focus on teacher productivity, Tier 2 focus on student productivity and teacher facilitation.)

**Evaluation Procedure:** Buildings determine procedure to show they have moved beyond tier 1. For example, student multimedia projects to demonstrate learning.

| Activity/Task   | Professional Development  | Evaluation (Measurable Change)   | People Involved                                     | Starting and Ending Dates                        | Resources: Description / Type                                       | Cost / Funding Source |
|---|---|--|---|--|---|-----------------------|
| <b>Students will use grade-specific websites in classrooms and lab, linked to school website, to increase higher level thinking skills in Reading and Writing</b>   | Training by IT as needed  | Yearly Building Technology integration survey                                      | Classroom teachers<br>Librarian<br>ET<br>IT         | September 2007-June 2010                         | Student computers<br>Computer lab computers<br>Teacher workstations | NA                    |
| <b>Students will use the software programs Read, Write, and Type, and Wordy Qwerty, in lab and classrooms, to increase keyboarding skills, phonemic awareness, writing conventions and skills.</b>                          | Training by ET as needed  | Yearly Building Technology integration survey                                      | Computer teacher<br>Classroom teachers              | September 2007-June 2010                         | Computer lab computers<br>Student computers                         | Building Funds        |
| <b>Teachers and Students will use Seattle School District's Student Online Resources web page to access age-appropriate information for structured student research.</b>  | Training conducted by Librarian   | Yearly Building Technology integration survey                                      | Computer teacher<br>Librarian<br>Classroom teachers | September 2007-June 2010                         | Student Computers   | NA                    |
| <b>We will practice collaborative and peer learning using presentation stations. Teachers and students will use document camera and projector to share work with math adoption, and with reading and writing workshops.</b> | 2 Day Presentation Center Training<br>4 hours paid training for classroom teachers. | BTA 2 online survey after 2 <sup>nd</sup> session of presentation station training | IT staff<br>Classroom teachers<br>ET                | As scheduled on the BTA 2 Levy roll-out calendar | Classroom Presentation stations                                     | BTA 2 Levy            |

**Strategy: Teachers will use technology to support and enhance productivity and communication**  
**Rationale: Create competency around eSIS, Easy Grade Pro, The Source, and other district tools that work to increase the participation and support of parents and students.**

**Evaluation Procedure: Schools set goal targets and intervals for review of progress.**

| Activity/Task   | Professional Development  | Evaluation (Measurable Change) | People Involved                | Starting and Ending Dates    | Resources: Description / Type | Cost / Funding Source |
|---|---|--------------------------------|--------------------------------|------------------------------|-------------------------------|-----------------------|
| <b>Teachers will communicate with each other and families using e-mail.</b>   | IT conducts training as needed                                  | District e-mail usage data     | All staff<br>Parents           | September 2007-<br>June 2010 | Classroom Workstation         | BTA 2 Levy            |
| <b>Building will maintain school website to communicate with families. Teachers will update classroom pages to include curriculum, homework help and resources.</b> | IT conducts training as needed<br>ET available for consultation | Monthly review by ET           | Classroom Teachers<br>IT<br>ET | September 2007-<br>June 2010 | Classroom Workstation         | BTA 2 Levy            |
| <b>eSIS<br/>Teachers will use eeSIS to record daily student attendance information.</b>   | IT conducts training as needed                                  | eSIS usage reports             | Classroom teachers             | September 2007-<br>June 2010 | Classroom workstation         | BTA 2 Levy            |