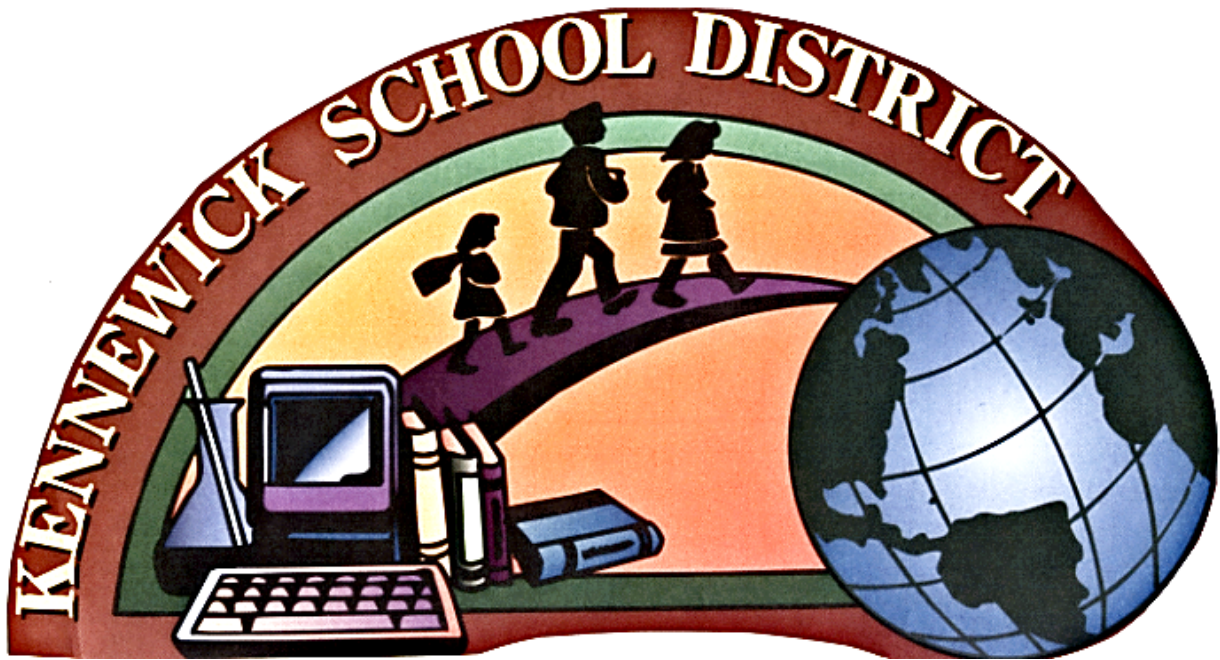


# *Technology and Learning Plan*

*2007 - 2010*



*Education - the Bridge to the Future*

*Kennewick School District*

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*Kennewick, WA 99336*

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Education...the Bridge to the Future

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Resources  
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TO: Diana Patitucci, Education Technology Director - ESD123  
FROM: Dan Mildon, President - Kennewick School District Board of Directors  
DATE: April 18, 2007  
SUBJECT: Approval of and Support for the Kennewick School District Learning and Technology Plan

"The Mission of the Kennewick School District is to send our youth into the future ready to reach their potential as adults through a lifetime of learning." Technology plays a key role in helping district teachers and administrators achieve that mission statement. Technology provides the tools necessary for students to be successful in all areas of instruction, but it is also a critical component of each school's plan to ensure struggling students will achieve at higher levels than ever before in courses including reading, writing, and mathematics. From the first day of kindergarten to the last day of high school, Kennewick School District students must use technology in their classes. It provides the foundation for our high school seniors to demonstrate computer competency, thus fulfilling one of the requirements for earning a high school diploma.

The Kennewick School District Board of Directors has reviewed this new and revised district technology plan and is in full accord and agreement with the contents and direction of the plan. The district will continuously review and revise the plan as needed.

The district's technology plan complies with the criteria for state approval and was adopted at the April 18<sup>th</sup> meeting of the Kennewick School District's Board of Directors.

Dan Mildon - President

4-25-07

Date

Marlis Lindbloom - Superintendent

and Secretary of the Board of Directors

## **Kennewick School District's Vision Statement**

“The Mission of the Kennewick School District is to send our youth into the future ready to reach their potential as adults through a lifetime of learning.”

Technology plays a key role in helping district teachers and administrators achieve that mission statement. Technology provides the tools necessary for students to be successful in all areas of instruction, but it is also a critical component of each school's plan to ensure struggling students will achieve at higher levels than ever before in courses including reading, writing, and mathematics. From the first day of kindergarten to the last day of high school, Kennewick School District students must use technology in their classes. It provides the foundation for our high school seniors to demonstrate computer competency, thus fulfilling one of the requirements for earning a high school diploma.

# Table of Contents

School Board of Directors Letter of Approval	2
Vision Statement	3
District-Level Technology Literacy for Students	5
District-Level Technology Integration for Educators	9
District-Level Technology - Communication of Students, Staff, and Parents	11
District-Level Technology - Operate and Maintain the Technology Infrastructure	15
District-Level Network and Telecommunications Services	
Part 1: Technology Assessment	18
Part 2: E-rate Priority One Requests	19
Part 2: E-rate Priority Two Requests	20
Part 2: Maintenance, Upgrade and Support Strategies	21
Building-Level Technology and Learning Implementation Plans	
Amistad	23
Cascade	25
Canyon View	29
Eastgate	35
Edison	42
Hawthorne	46
Lincoln	53
Ridge View	59
Southgate	64
Sunset View	70
Washington	74
Westgate	77
Vista	87
Mid Columbia Parent Partnership	93
Desert Hills	97
Highlands	100
Horse Heaven Hills	102
Park	105
Kamiakin	110
Kennewick	119
Southridge	137
Tri-Tech Skills Center	149

**Goal: Technology Literacy for Students**

**SMART Goal Statement: By the spring of 2010, less than 5 % of all 8th graders will be at tier 1 and more than 70% of all 8th graders will be in tier 3 or higher on the technology literacy indicator scale.**

**Strategy:** Information Processing 1. Students will access and retrieve electronic information. \*Use search strategies. \*Use electronic encyclopedias, almanacs, indexes and catalogs. \*Use electronic dictionary/thesaurus and calculators. \*DVD players, VCRs, CD-ROM, and other remote control devices \*Use local area networks to locate information. \*Use the Internet to access and send information. 2. Students will use information to support learning in all content areas.

**Rationale:** Students will use technology to access, retrieve, evaluate and interpret visual/auditory information.

**Evaluation Procedure: Annually we will survey 8th grade students to determine their technology literacy.**

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Students will apply their computer skills across curriculum.	Technology Conferences/Cla sses	8th grade Technology Literacy Survey; Individual classroom assessment.	Middle School Teachers and Administration; Technology Director; Assistant Superintendent of Secondary Education	9/1/2007 - 6/30/2010	Updated Software for computers and servers	\$90,000 /year General Fund
6th through 8th grade computer and keyboarding classes. Ensure students have proper keyboarding skills	Technology Conferences/Cla sses Peer coaching in the use of keyboarding software	8th grade Technology Literacy Survey; Individual classroom assessment. 70% of 8 <sup>th</sup> grade students will be able to type 50 WPM	Middle School Teachers and Administration; Technology Director; Assistant Superintendent of Secondary Education	April, 2008, to March, 2010	Keyboarding software	\$2000 total for the district / funds from individual building budgets

Use the Microsoft Office Suite to demonstrate learning	Classes and online training on the Office product	Expanded use of Word, Excel and PowerPoint in the classroom by students	Teachers, Principals, Dir of Tech	April, 2007, to March, 2010	Microsoft Office Suite and other software/resources that teach Office	\$30,000 per year General Fund
Effectively and appropriately utilize the computer network	Provide training for teachers and curriculum for students on the network operation	Increase of students in Tier 2 and 3	Teachers, Principals, Dir of Tech	April, 2007, to March, 2010	Student logins; time by technicians	Tech salaries from General Fund
Effectively and appropriately utilize student e-mail	Classes and online training for student e-mail to both teachers and students	Identify the uses of e-mail assignments in lesson plans.	Teachers, Principals, Dir of Tech	April, 2007, to March, 2010	Gaggle E-mail services or something comparable	\$2.50 per student General Fund and E-Rate
Post to electronic journals, create electronic media and utilize video conferencing in the learning process	Classes and online training for student electronic journals to both teachers and students	Identify instances of electronic journal usage in lesson plans	Teachers, Principals, Dir of Tech	April, 2007, to March, 2010	SharePoint or comparable software	Training Costs to be determined General Fund, Title IID & Program Funding.

Work closely with the Curriculum and Planning Department to implement research-based curriculum in electronic media format.	Attend conferences together, meet together to discuss curriculum	Quarterly meeting minutes	Exec. Dir. Curriculum, Dir. of CTE, Dir of Technology	April, 2007, to March, 2010	Time for conferences, meetings with vendors, planning meetings	Cost unknown  General Fund, Title IID and Program funding
Identify student-learning gaps using the <a href="#">NWEA Measures of Academic Progress</a> .	Provided by NWEA and District Assessment team	Assessments given at the start and end of the school year	Assistant Superintendent of Curriculum, Dir of Tech	April, 2007, to March, 2010	MAP testing	\$105,000  Curriculum Budget
Encourage use of online databases such as <a href="#">World Book</a> , <a href="#">Nettrekker</a> , <a href="#">Visual Thesaurus</a> and others.	Just-in-Time training, peer coaching, online training and classes	Number of times sites are accessed	Students, Teachers, Librarians, Principals, Dir of Tech	April, 2007, to March, 2010	Online databases	Approx. \$30,000/yr  General Fund, Title IID and Program funding
Continue to investigate relevant software, applications, and web sites that support student learning.	Training/research on what works in the classroom	Reports on research efforts by the District Tech Team	School Improvement Plan teams, District Ed Tech Committee	April, 2007, to March, 2010	Journals, seminars, conferences and web-based research	Cost to be determined.  General Fund, Title IID and Program funding

Continue to utilize opportunities for online learning and credits.	Just-in-Time training, peer coaching, online training and classes	Number of credits earned online	Students, Teachers, Principals, Dir of Tech	April, 2007, to March, 2010	Apex, SharePoint, Flex Training, and other online learning resources	Cost to be determined.  General Fund, Title IID and Program funding
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**Goal: Technology Integration for Educators**

**SMART Goal Statement: 80% of the teachers and support staff involved in student instruction will be at a tier 2 or higher on the Teacher Technology Literacy Self-Assessment Survey before June 2010.**

**Strategy: Peer Coaching and courses on technology.**

**Rationale: Research supports this as an effective strategy.**

**Evaluation Procedure: Teachers and support staff will annually take the Teacher Technology Literacy Self-Assessment.**

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Train 1 teacher to be technology coach to provide quality professional development to others in their building	Peer Coaching Training on models of effective coaching strategies	Peer Coaching evaluation criteria	Director of Technology ; school principals; school tech coaches	8/15/2007 - 6/30/2008	Teacher release time for training and coaching; Peer Coaching training	\$12,000 General Fund
Peer coach works with at least two teachers each year to support them on problem-based learning and technology integration.	Models of problem-based learning and effective strategies for technology integration	Staff & student PILOT surveys WASL scores	Director of Technology ; school principals; school tech coaches	12/1/2007 - 6/30/2010	Computer cart with projector and document camera available to each classroom	\$37,000 General Fund
Develop or purchase courses and just-in-time training videos for teachers on the use of technology components and applications in areas of identified weakness.	Peer coaching, online training and course opportunities	Course materials and documents; Increased percentage of teachers on tiers 2 and 3; Electronic evaluation available at the end of the training clips.	Director of Technology ; school principals; school tech coaches	8/15/2007 - 6/30/2008	Teacher release time and courses	Salaries and Cost of Courses (To Be Determined)  General Fund, Title IID, program funding

Develop or purchase courses and just-in-time training videos for teaching best practices in using technology in instruction in areas of identified weakness.	Peer coaching, online training and course opportunities	Course materials and documents; Increased percentage of teachers on tiers 2 and 3; Electronic evaluation available at the end of the training clips.	Director of Technology ; school principals; school tech coaches	8/15/2008 - 6/30/2009	Teacher release time and courses	Salaries and Cost of Courses (To Be Determined)  General Fund, Title IID, program funding
Provide substitutes for technology training and/or curriculum rate reimbursement for training beyond contract hours	Half-day and full-day trainings.	Course evaluations	Teachers, principals, Dir of Tech	April, 2007, to March, 2010	Availability of substitutes	To be determined  General Fund and Title IID
Provide teachers with access to state of the art hardware to facilitate access to electronic resources	Peer coaching, online training and course opportunities	To be determined as new hardware and software is implemented	Teachers, principals, Dir of Tech	April, 2007, to March, 2010	Information and Research	To be determined  General Fund, Title IID, and program funding
Attend regional and national conferences to keep abreast of new technology offerings	Sessions offered at the conferences	Conference reports	Teachers, principals, Directors and Supts.	April, 2007, to March, 2010	Conferences	To be determined annually based on cost of conferences  General Fund, Title IID, and program funding

Utilize video and phone conferencing as well as <a href="#">Webex</a> online trainings	Peer coaching, online training and course opportunities	Number of times video and phone conferences used.	Teachers, principals, Dir of Tech	April, 2007, to March, 2010	Video conferencing equipment; VoIP equipment	\$10,000 per video unit plus \$1,500 annual maintenance .  General Fund
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**Goal: Create and Support an Environment with High Levels of Collaboration and Communication Among the Diverse Population of Students, Staff, Parents and Community Members**

**SMART Goal Statement: 80% of the parents will access student information including grades and standards based test score information for tests such as MAP and WASL through the Kennewick School District's website.**

**Strategy: Improve parent awareness of how to get data and provide additional opportunities for parents to access that information.**

**Rationale: Research supports that parents who are more involved in student's grades helps increase student's performance.**

**Evaluation Procedure: Prepare report on parent access of student data using logs from Power School.**

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources : Description / Type	Cost / Funding Source
Prepare reports on students test scores for reporting in Power School.	Attend Power School Advanced Learning Summit and Power School University Annually	Demonstrate screens to Leadership team for Kennewick School District	Director of Technology; Information Technology staff responsible for support of Power School; Information Technology helpdesk staff.	5/15/2007 - 9/30/2007	Development time of IT Staff; Power School student information system.	None
Provide one public kiosk for parents to use to access their student's information.	None required	Kiosk up and running	Director of Technology; Network Administrator	12/1/2007 - 6/30/2010	Computer, kiosk, and internet access	\$ 4,000 General Funds and donation.
Prepare report on parent access	None required	Provide report to Kennewick School District Board of Directors and Cabinet	Director of Information Technology	6/15/2007 - 6/15/2010	Staff time	None

Utilize electronic surveys such as SharePoint to gather student, staff, parent, and community opinions and data	Training for district and school admin staff and clerks.	Increase number of surveys	Administrators and clerks, Dir of Tech	April, 2007, to March, 2010		\$0 SharePoint budget in another activity.  General Fund
Expand the online collaboration system to support professional learning communities	Peer coaching, online training and course opportunities	Number of instances per school of forums or wikis offered.	Teachers, principals, Dir of Tech	April, 2007, to March, 2010	SharePoint and other collaborative software	No cost other than time training.  General Fund, Title IID program funding
Communicate information on how to access student's data on-line to parents annually	Communications Course – using news letters	Percent increase in parents accessing info.	Director of Information Technology; Public Information; Principals	6/30/2007 – 6/30/2010	Staff time; postage; paper	\$24,000 / General Fund; building budgets
Expand school websites	Instruction/training for administrative staff and building webmaster	Quantity of current, relevant postings on the school website	Webmaster, technicians, Dir of Tech	April, 2007, to March, 2010	Internet Web Site	Salaries  General Fund, program funding
Expand teacher websites	Peer coaching, online training and course opportunities	Increase number of teachers with current web sites.	Teachers, principals, Webmaster, Dir of Tech	April, 2007, to March, 2010	Internet Web Site, possible vendor web sites	To be determined  General Fund, E-Rate

Support the use of on-line calendars for presenting information to teachers, administrators, and the public	Training for district and school admin staff and clerks.	Increase number of schools and departments with on-line calendars	Administrators and clerks	April, 2007, to March, 2010	Exchange and website	Approximately \$30,000 per year for e-mail system.  General Fund, E-Rate
Provide phone recordings of current activities at each school location	Training for district and school admin staff and clerks.	Increase number of schools and departments with recordings	Administrators and clerks	April, 2007, to March, 2010	phone network	Salaries to implement  General Fund

**Goal: Operate and Maintain the Technology Infrastructure to Support Current and Emerging Needs**

**SMART Goal Statement: By Spring, 2010, the district will receive an 80% or higher grade on the District Technology Self-Assessment Checklist.**

**Strategy: Improve parent awareness of how to get data and provide additional opportunities for parents to access that information.**

**Rationale: Research supports that parents who are more involved in student's grades helps increase student's performance.**

**Evaluation Procedure: Prepare annual report for Kennewick School District Board of Directors.**

<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources : Description / Type</b>	<b>Cost / Funding Source</b>
Maintain a plan for systematic replacement and acquisition of new technologies that enhances student learning	None necessary	Monitor replacement document and evaluate needs semi-annually	Technology staff, district administrators	April, 2007, to March, 2010	Time for planning	To be determined  General Fund
Store e-mail as required by state and federal legislation	None necessary	Completion of project	Dir of Tech, District Counsel	April, 2007, to March, 2010	File Servers, and software to be determined	To be determined  General Fund
Maintain, upgrade and replace key network hardware as necessary	None necessary	Monitor replacement document and evaluate needs semi-annually	Technology staff	April, 2007, to March, 2010	Alcatel, Dell, Microsoft, and other major vendors	\$150,000 / yr.  General Fund, E-Rate
Complete the wireless campus process	None necessary	Completion of project	Technology staff	April, 2007, to June, 2010	Wireless Access Points	\$50,000  General Fund, E-Rate

Provide general telephone capabilities to all sites using Voice Over Internet Protocol (VoIP)	Alcatel training for technicians	Completion of project	Technology staff	April, 2007, to July, 2007	Alcatel phones connected to the Intranet	\$68,000 / year General Fund
Individualize student logins to the network at all levels to aid in use of e-mail	None necessary	Completion of project	Technology staff	April, 2007, to March, 2010	Microsoft Active Directory	Included in cost of Intranet, General Fund, E-Rate
Utilize cell phone for district communication	Training initially for Tech Staff then campus staff	Monthly cell phone bill	District staff	April, 2007, to March, 2010	Phones as determined in E-Rate RFP process	\$20,000 / yr. General Fund, E-Rate, building funds
Ensure campuses have fiber connectivity when fiscally feasible	None necessary	Campuses connected	Dir of Tech	April, 2007, to March, 2010	Benton PUD, Century Tel, or as determined in E-Rate RFP process	\$202,000 / yr General Fund, E-Rate
Ensure digital transmission services of campuses without fiber capability by implementing wireless connections at 10 meg per second	None necessary	Campuses connected	Dir of Tech	April, 2007, to September, 2007	Benton PUD, Century Tel, Verizon, or as determined in E-Rate RFP process	\$4,000 General Fund, E-Rate
Provide long distance calling cards to appropriate staff	None necessary	Cards distributed to administrative staff	Business Office	April, 2007, to March, 2010	Dept of Info Services	\$7,000 / yr General Fund, E-Rate

Continue to expand web-enabled applications such as a web-based Time Sheet to lessen the dependency on paper in the district	None necessary	Number of web-based applications increases	Webmaster, Dir of Tech	April, 2007, to March, 2010	Visual Studio and MSDN subscription	To be determined  General Fund
Increase bandwidth as we expand the use of web-based instruction and resources	None necessary	Monitor monthly use of bandwidth	Dir of Tech	April, 2007, to March, 2010	Benton PUD, Century Tel, or as determined in E-Rate RFP process	To be determined  General Fund, E-Rate
Provide Helpdesk to help solve problems and answer questions on technology in timely and professional manner	Training on Altris;  Training on Alcatel	Reports from Helpdesk System	Director of Information Technology	April, 2007, to March, 2010	Altiris, Alcatel, Dell, Staff time	\$20,000 per year  General Fund

# 2007-2010 TECHNOLOGY PLAN

## DISTRICT-LEVEL NETWORK & TELECOMMUNICATIONS PLAN – PART 1

### Technology Assessment

**Inventory**

The district has completed the current online technology inventory and will continue to do so annually.

**CIPA Compliance:**

The district has completed the current Form 479 and will continue to do so annually.

District Technology Standards	Budget Summary
<p>The Kennewick School District maintains a wide area network, utilizing primarily PCs computers. There are some Apple computers on the network. Our minimum specifications are:            PC: Pentium III/IV/Celeron/AMD; 1 GHz or higher            Macintosh: G4/G5 1 GHz or higher            Minimum specs for servers: Mac G5 1.5 Ghz or Pentium IV 1.5 Ghz</p> <p>Software used district-wide with main function noted:            All Staff Workstations:            Spreadsheets..... MS Excel            Presentation..... MS PowerPoint            Word-processing..... MS Word            E-mail..... MS Outlook            Web..... Internet Explorer            Antivirus..... McAfee</p> <p>Administrative Workstations may also include:            Reflections .....Terminal Emulator for Accounting System</p> <p>Teacher Workstations also include:            Grading Software ..... Power Grade</p> <p>In addition, a number of miscellaneous and specialized software packages are used at specific grade levels. Our goal is to reduce the number of unique software packages used district-wide to reduce support costs.</p>	<p>Costs for maintaining the wide area network connections and internet access cost approximately \$520,000 per year.</p> <p>The telephone service costs approximately \$100,000 per year.</p> <p>Contracts for services and software maintenance and upgrades costs approximately \$629,000 per year.</p>

# 2007-2010 TECHNOLOGY PLAN

## DISTRICT-LEVEL NETWORK & TELECOMMUNICATIONS PLAN – PART 2

E-rate Priority One Requests	
Voice, Data, Video and Other Priority One Capabilities	Purchase / Budget / Potential Funding Source(s)
<p>Kennewick School District will continue to work toward its goal of providing adequate bandwidth, voice and video capabilities to allow District staff and students the opportunity to effectively and efficiently communicate with parents, colleagues, fellow students and sources of educational and job-related support and instruction. In order to provide these capabilities, the District will: 1) Analyze bandwidth use and insure it is being used effectively and efficiently; increasing the amount of bandwidth it leases when deemed necessary to maintain adequate data flow. 2) Maintain and update when necessary, present telecommunications system(s) to provide staff and students adequate and reliable communication capabilities. 3) Incorporate more IP video conferencing capabilities where appropriate to provide us greater flexibility in communications by offering more rapid and direct interaction with others.</p>	<p>The anticipated annual cost to the District for providing Priority One Capabilities (Leased Wide Area Network, Internet Access, Local, Cellular and Long Distance Telephone Services) to staff and students is approximately \$520,000. The funding sources for these services will include a combination of Maintenance &amp; Operation Funds, General Funds, Capital Outlay, and E-Rate, where possible.</p>
<p><b>How will these services support your district's learning goals?</b></p>	<p>These services support the Kennewick School District's Learning Goals by providing means of communication that support teaching and learning, provide parents access to information regarding their children's progress, allow staff and students quick access to pertinent information critical to allow them to complete their assigned tasks and duties, provides for a safer environment in which to work, teach and learn.</p>

# 2007-2010 TECHNOLOGY PLAN

## DISTRICT-LEVEL NETWORK & TELECOMMUNICATIONS PLAN – PART 2

### E-rate Priority Two Requests

Hardware/Software/Support	Purchase / Budget / Potential Funding Source(s)
<p>It is anticipated that over the course of the three years to which this plan applies, the Kennewick School District will be adding to our existing network hardware (Ethernet switches, wireless access points) We will be replacing the batteries in all of UPSs. We will update or replace our servers and related software. This will be done in order to keep current with industry standards, to help us maintain an efficient, safe and secure network environment and to provide the technology tools necessary for our students and staff to access the resources, develop projects and communicate with others in an efficient and effective manner. The District anticipates continuing to receive support in the form of basic maintenance of networking hardware, software and infrastructure. The District employs an Executive Director of Information Technology who provides support for all District staff in a variety of ways. In addition District staff take advantage of an array of technology-related staff development opportunities, including after-school workshops, conferences, videoconferences, peer mentoring and coaching. The approximate cost of these offerings is \$40,000 annually, with funding provided from a variety of sources, including State and Federal program funds, federal and foundation grants and personal contributions.</p>	<p>The anticipated cost for network hardware, software and basic maintenance of these items is approximately \$600,000 over three years. Funding for hardware and software comes from a variety of sources, including local levy funds, State and Federal funding sources, Federal and Foundation grants. The District also anticipates using e-Rate reimbursement funds to support eligible hardware, software purchases and basic maintenance agreements where applicable. The combined salary and benefits expenses of district-provided technology support are approximately \$750,000 annually. In addition, basic maintenance agreements with outside service providers for networking items amounts to approximately \$269,000 annually. Funding for these support items comes primarily from local levy dollars, with additional support coming from State and Federal programs. The District will also leverage e-Rate funding where applicable. The annual cost of providing technology-related staff development to District employees is estimated to be \$40,000 annually, with funding provided from a variety of sources, including local levy funds, State and Federal program funds, federal and foundation grants and personal contributions.</p>
<p><b>How will these services support your district's learning goals?</b></p>	<p>The Kennewick School District has primary goals of improving student learning with an emphasis on Math and Reading success. A number of assessment tools are being used to evaluate the success being achieved in these areas. Staff need to be able to access, manipulate and understand the data provided from these assessment tools. Technology plays a major role in testing the students, sending and receiving pertinent data, interpreting that data and communicating the results to parents.</p>

# 2007-2010 TECHNOLOGY PLAN

## DISTRICT-LEVEL NETWORK & TELECOMMUNICATIONS PLAN – PART 2

### Maintenance, Upgrade and Support Strategies

<u>Description of Maintenance/Upgrade/Support Strategies</u>	<u>Purchase / Budget / Potential Funding Source(s)</u>	<u>Timeline</u>
<p>It is anticipated that much of our existing computer hardware will need to be replaced to keep our inventory current with State technology standards. The District currently has over 5500 personal computers and it is anticipated that the number of computers available to staff and students will increase slowly to approximately 6000 machines by 2010. Kennewick School District Technology Department currently has a staff of twelve full-time people to provide technology support for approximately 1800 employees, 15,000 students and in excess of 5500 computers and over 1,000 peripherals in addition to a wide array of telecommunications hardware and software. In addition, the District has basic maintenance agreements with outside service providers for technology-related items.</p>	<p>The budgeted amount of adding to, upgrading and replacing our computers is \$300,000 per year. It is hoped that additional funding from the State may be made available to add to this and allow us to speed up our renewal cycle. Funding for hardware and software comes from a variety of sources, including local levy funds, CTE funds, State and Federal funding sources, Federal and Foundation grants. The District also anticipates using e-Rate reimbursement funds to support eligible hardware, software purchases and basic maintenance agreements where applicable. The combined salary and benefits expenses of district-provided technology support are approximately \$750,000 annually. In addition, basic maintenance agreements with outside service providers for technology-related items amounts to approximately \$269,000 annually. Funding for these support items comes primarily from local levy dollars, with additional support coming from State and Federal programs. The District will also leverage e-Rate funding where applicable.</p>	<p>2007-2010 District provided technology support – ongoing 2007-2010 Computer hardware/software upgrades – ongoing 2007-2010 Basic Network Hardware, Software, Cabling Maintenance – Annual agreement with Service Provider(s) 2007 – 2010 Staff Development – ongoing</p>

**How will this support your district's learning goals?**

Technology is critical in our district's plan to move towards project-based learning and performance-based assessment. The technology must be kept current and operational and staff and students need to be up to date on hardware and software use if that technology is to be effective in supporting education. A more robust and stable technology infrastructure reduces downtime, decreases user frustration and therefore increases use and productivity. As more distance-learning opportunities are taken advantage of, system users will become more reliant on the hardware, software, network and Internet access. Expectations will be to have a seamless and trouble-free connection to these resources. This will necessitate hardware and software to be up-to-date and robust, a network infrastructure with the ability to handle the increased demands at all times and adequate support being available when needed.

Amistad:

<b>Goal Title</b>	<b>Reading</b>					
<b>SMART Goal Statement:</b>	Continuously enrolled * students in the 4th grade at Amistad Elementary will demonstrate an increase of 35 percentage points overall on the Reading WASL by 2008 (growth to be reflected in all grade levels)					
<b>Strategy:</b>	Incorporate technology into curriculum and delivery of instruction					
<b>Rationale:</b>	A meta-analysis that examined the impact of technology on student learning found increased teacher-student interaction, cooperative learning, and most important, problem solving and inquiry. One essential condition for student learning to take place: Computers should be used less for drill and practice in the classroom and more as open-ended thinking tools and content resources. (Statham & Torell, 1996)					
<b>Evaluation Procedure:</b>	MAPS Scores Beginning, Middle, and end of year [growth of 16 points desirable] ,DRA, CORE, STAR, DIBELS, WASL grades 3-5. The affect of this plan on improving student achievement will be continuously monitored and will be amended as needs arises.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Incorporate Technology into curriculum & instruction	Software in-service including assessment use  Training for staff on Microsoft office	Student scores  Teacher feedback  Principal observation	Principal Staff Reading specialists  Technology Committee	Ongoing	Teacher work stations with laptops for mobility for staff  Visual Presenters in all classrooms	Building funds  Admin Match  District technology money
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Use technology to increase reading skills	In service as needed and brown bag technology mini lessons given by staff	Student scores Student self assessments Teacher feedback	Reading specialists Library staff Tech. Committee Principal	Ongoing	Academy of Reading Accelerated Reading Microsoft Office  Computer Lab updated Minimum of 5 computers per classroom	
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Cascade:

<b>Goal Title</b>	<b>Goal 1</b>					
<b>SMART Goal Statement:</b>	To increase the number of students meeting the writing standard on the WASL by 10%.					
<b>Strategy:</b>	To use the document camera effectively for writing instruction.					
<b>Rationale:</b>	To use technology as a tool in the areas of writing and mathematics.					
<b>Evaluation Procedure:</b>	WASL scores, Principal observations					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use document camera presentation system for writing instruction	In-service on expanded features of presentation system	WASL scores Principal observations	Building technology committee and consulting teachers	March 2007 - June 2008	Consulting teachers	Staff development funds

<b>Goal Title</b>	<b>Goal 2</b>					
SMART Goal Statement:	To maintain, expand and improve technology equipment.					
Strategy:	Maintain, expand and improve technology for the use in meeting the math and writing SMART goals.					
Rationale:	Equipment needs to be upgraded or replaced to maintain current technology standards.					
Evaluation Procedure:	Teacher feedback and assessment, Principal observation					
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Teachers assess need for maintenance of technology equipment	None	Teacher assessment Principal observation of the use of technology in classrooms	Principal and staff	March 2007 - June 2008	Principal Consulting teachers	Staff development funds

<b>Goal Title</b>	<b>Goal 3</b>					
<b>SMART Goal Statement:</b>	To increase the number of students meeting the math standards on the WASL by 10%.					
<b>Strategy:</b>	To use the document camera effectively for math instruction.					
<b>Rationale:</b>	To use technolgy as an intervention tool in math.					
<b>Evaluation Procedure:</b>	WASL scores, Principal observation					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
To implement a variety of problem solving strategies in K-5 classrooms.	What strategies? At what grade level?	WASL scores Principal observation	Principal and classroom teachers	March 2007 - June 2008	Consulting teachers	Staff development funds
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

To use technology in the classroom to enhance learning of problem solving strategies.	In-service on document cameras	WASL scores Principal observation	Principal and classroom teachers Trainers for in-service	March 2007 - June 2008	Consulting teachers	Staff development funds
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<b>Goal Title</b>	<b>Computerized gradebook program and report card</b>					
<b>SMART Goal Statement:</b>	Teachers will use Powergrade in grades 3-5 and the new computerized report card in grades 1-5th to document student progress.					
<b>Strategy:</b>	Provides training and inservice on the software available.					
<b>Rationale:</b>	Powergrade and the new electronic report card are available to teachers as tools to track student progress.					
<b>Evaluation Procedure:</b>						
<b>Activity/Task (2007-10)</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Record students grades in Powergrade.	Train staff in Powergrade.	All 3rd-5th grade teachers will use Powergrade to record student work.	All certified teacher in grades 3rd-5th	School year 2007/08	32 computers in lab and/or teacher desktop computers in classrooms  District Tech staff will provide training.	\$0
<b>Activity/Task (2007-08)</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Use the new district electronic report card	Train staff to use the new electronic report card.	Teachers will be using the new electronic report card for the 2007/08 school year.	Staff (certified)	Fall 2007/Spring 2008	32 computers in lab and/or teacher desktop computers in classrooms  District Tech staff will provide training.	\$0
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<b>Goal Title</b>	<b>Equipment Maintenance and Replacement</b>					
<b>SMART Goal Statement:</b>	Canyon View's technology equipment will be evaluated for effectiveness, replacement with upgraded models or repaired when necessary, and distributed equitable among classrooms.					
<b>Strategy:</b>	Maintain highly efficient technological equipment to enable effective use by teachers, students, and staff.					
<b>Rationale:</b>	Technology can be effective when maintained and upgraded.					
<b>Evaluation Procedure:</b>	Staff survey, inventory, and observation					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Create, administer, and evaluate staff technology survey to determine needs.	none	Survey results	Technology committee, staff	2007-2010	Computers, software, printers, document cameras, projectors, DVD players, digital cameras	\$0
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Replace outdated and ineffective equipment throughout the building	none	Survey results and inventory	Technology committee, site council	2007-2010	Computers, software, printers, document cameras, projectors, DVD players, digital cameras	Building funds, grants, district funds, PTO

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Distribute technology equipment equitably and according to need throughout the building	none	Survey results and inventory	Technology committee, staff	2007-2010	Computers, software, printers, document cameras, projectors, DVD players, digital cameras	\$0

<b>Goal Title</b>	<b>Improve Academic Performance</b>					
<b>SMART Goal Statement:</b>	Improve student academic performance as measured by MAP, DRA, and WASL in the areas of reading, math, writing, and science.					
<b>Strategy:</b>	Use technology to improve instruction in reading, writing, math, and science.					
<b>Rationale:</b>	Using a variety of instructional strategies will improve academic performance.					
<b>Evaluation Procedure:</b>	MAP, DRA, WASL					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Conduct a technology survey to identify effective use of technology in instruction	Grade level and faculty meeting time to survey and identify needs.	An increase of scores in MAP, DRA, and WASL	Staff	2007-2010	Survey	\$0
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use Powerpoint to present lessons	Demonstrate a short mini lesson at faculty meetings	Increased use of appropriate Powerpoint lessons	staff	2007-2010	computer with Powerpoint	\$0

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use document cameras for effective presentation of lessons	Demonstrate effective lessons used at faculty meetings	Increased effective use of document cameras	staff	2007-2010	document camera	\$0

Eastgate:

<b>Goal Title</b>	<b>Replacement Plan</b>					
<b>SMART Goal Statement:</b>	All technology equipment, including but not limited to; computers, monitors, printers, document cameras, LCD projectors, laptops, DVD/VHS players, television sets, and the equipment required to run the above equipment, will be assessed by the classroom teacher annually to determine the replacement need of the equipment.					
<b>Strategy:</b>						
<b>Rationale:</b>	Teachers are more effective with their teaching when they have adequately performing equipment. Students are more effective in their learning, and teaching of their peers, when they have adequately performing equipment.					
<b>Evaluation Procedure:</b>	Teachers will be the first evaluator of the equipment. When the teacher sees that the equipment needs to be replaced then they will contact a member of the building technology team to do a second evaluation. When the team has determined that the equipment is in need of replacement then an immediate order/request will be made.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Technology equipment will be evaluated on an annual basis by classroom teacher.	Teacher training during the beginning of the year building days in the art of technology evaluation.	Classroom teacher observation, Building technology team evaluation, Technology Intergration survey	Classroom Teachers, Building Technology Team	August 16, 2007 - June 20, 2010	Technology equipment as needed based on evaluation (computers, monitors, printers, document cameras, LCD projectors, laptops, DVD/VHS players, television sets)	Kennewick School District
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Purchase educational Videos/DVDs to support the curriculum in all areas, especially in science	Research different media titles that will support the curriculum, paying special attention to adopted curriculum's suggested media extentions	Media in the library will increase	Classroom Teachers, Librarian, Building Technology Team	August 16, 2007- June 20, 2010	Carolina Biological, LASER, Everyday Mathematics	\$0 (equipment already funded through KSD and Carolina Biological)
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<b>Goal Title</b>	<b>Math</b>					
<b>SMART Goal Statement:</b>	To increase the number of students meeting the math standard on the 4th grade WASL by 10%					
<b>Strategy:</b>	To use technology effectively for problem-based learning in mathematics.					
<b>Rationale:</b>	When students have more learning strategies as a resource, more of the seven learning types are being addressed. Students have more opportunities to succeed.					
<b>Evaluation Procedure:</b>	Washington State Assessment of Student Learning is administered in the month of April, annually. When results are mailed out to buildings, teachers review, evaluate and adapt teaching procedures in August before students return.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will use equipment at their disposal such as: document cameras, LCD projectors and computers in teaching the building adopted mathematics program; <i>Everyday Mathematics.</i>	Everyday Mathematics included Teacher Resources and individual training as needed by technology team	Everyday Mathematics assessments and teacher directed supplement assessments	Classroom Teachers, Principal, Building Technology Team	August 16, 2007- June 20, 2010	Computers, Monitors, LCD Projectors, document cameras, Everyday Mathematics manipulatives and equipment	N/A (District provides equipment, Applicable Math Equipment is included in Math Program)
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

<p>Teachers will use District funded websites to supplement their math curriculum based on the state standards</p>	<p>Teachers will be trained as needed by the building technology team in math support websites including; netTrekker.com and schoolnotes.com</p>	<p>Technology Intergration Survey, Meaningful conversations</p>	<p>Classroom Teachers, Librarian, Principal, Building Technology Team</p>	<p>August 16, 2007- June 20, 2010</p>	<p>District Funded Educational Websites; netTrekker.com, schoolnotes.com,</p>	<p>Kennewick School District</p>
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<b>Goal Title</b>	<b>Reading</b>					
<b>SMART Goal Statement:</b>	To increase student literacy at all grade levels. 80% of Eastgate's third grade students will score at or above grade level on the MAP Test. 80% of Eastgate's fourth grade students will meet the WASL standard in Reading.					
<b>Strategy:</b>	To address problem-based learning in the area of Reading.					
<b>Rationale:</b>	When students have more learning strategies as a resource, more of the seven learning types are being addressed. Students have more opportunities to succeed.					
<b>Evaluation Procedure:</b>	Washington State Assessment of Student Learning is administered in the month of April, annually. When results are mailed out to buildings, teachers review, evaluate and adapt teaching procedures in August before students return.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will use equipment at their disposal such as: document cameras, LCD projectors and computers in teaching the building adopted Reading program, <i>Open Court Reading</i>	<i>Open Court Reading</i> Curriculum included teacher resources, supplemental activities, and websites	Students' scores on the WASL and the MAP test will increase, Technology Intergration Survey	All Staff, Building Technology Team	August 16, 2007- June 20, 2010	Resources included in the Open Court Curriculum, supplemental activities and resources, Open Court website	\$0 additional; Open Court Curriculum has already been purchased, all desired materials are included
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Teachers will use District funded websites to supplement their reading curriculum based on the state standards	Teachers will be trained as needed by the building technology team in reading support websites including but not limited to; netTrekker.com and schoolnotes.com, Encourage staff to attend NCCE	Students' scores on the WASL and the MAP test will increase, Technology Intergration Survey. Meaningful Conversations	All Staff, Building Technology Team	August 16, 2007- June 20, 2010	District Funded Educational Websites; netTrekker.com, schoolnotes.com,	Kennewick School District
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Continue to use Multimedia Programs; <i>Word</i> , <i>PowerPoint</i> and <i>Excel</i> to create and complete projects and presentations	Training in <i>Microsoft Excel</i> , <i>PowerPoint</i> and <i>Word</i> for any new staff members and continued training as needed, Encourage staff to attend NCCE	Classroom and Lab observation, completed student projects and presentations, Technology Intergration Survey	All staff, Building Technology Team	August 16, 2007- June 20, 2010		Have purchased all software with Gates money, as needed will be maintained with building budget money and Kennewick School District
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Continue to use programs for guided assessment; <i>Accelerated Reader</i> , <i>STAR</i>	Training in <i>Accelerated Reader</i> and <i>STAR</i> as needed for new staff members, Encourage staff to attend NCCE	Classroom and Lab observation, Technology Intergration Survey	Classroom Teachers, Librarian, Building Technology Team	August 16, 2007- June 20, 2010		Have purchased all software with Gates money, as needed will be maintained with building budget money and Kennewick School District
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

<p>Computer Lab and Classroom mini-lab will continue to be utilized for reading programs <i>Academy of Reading, and Type to Learn</i></p>	<p>Training in <i>Academy of Reading and Type to Learn</i> as needed for new staff members, Encourage staff to attend NCCE</p>	<p>Classroom and lab observation, Technology Intergration Survey</p>	<p>All staff, Building Technology Team</p>	<p>August 16, 2007- June 20, 2010</p>	<p>Have purchased all software with Gates money, as needed will be maintained with building budget money and Kennewick School District</p>
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Edison:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	<p>Improve student academic performance as measured by MAP, DRA, and WASL in the areas of reading, math, writing, and science.</p> <p>(target 10% improvement)</p>					
<b>Strategy:</b>	<p>Use technology as a component of instructional delivery in reading, writing, math, and science.</p>					
<b>Rationale:</b>	<p>Varied stimuli, visual, auditory, and graphic contribute to create strong memories.</p>					
<b>Evaluation Procedure:</b>	<p>MAP, DRA, and WASL scores</p>					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
<p>Conduct a technology survey to gather data to identify the technology needs of staff.</p>	<p>Grade level and faculty meeting time to identify needs.</p>	<p>Identification of training and equipment needs.</p>	<p>Building Technology Committee</p>	<p>January, 2007</p>	<p>Washington State Tech. Survey</p>	<p>None.</p>
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Use Powerpoint to present lesson introduction information.	Mini-lessons at faculty and Wednesday Team Planning meetings.	Increased use of appropriate PowerPoint lessons.	Building Technology Committee	Bi-monthly, 2007-2010	Meeting time.	None.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use document cameras to enlarge small items for whole-class viewing.	Mini-lessons at faculty and Wednesday Team Planning meetings	Increased staff skills using document cameras.	Building Technology Committee	Bi-monthly, 2007-2010	Meeting time.	None.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use document cameras to demonstrate specimens during science lessons.	Mini-lessons at faculty and Wednesday Team Planning meetings	Increased staff skills using document cameras.	Building Technology Committee	Bi-monthly, 2007-2010	Meeting time.	None.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use document cameras to show examples of student work and WASL exemplars	Mini-lessons at faculty and Wednesday Team Planning meetings	Increased staff skills using document cameras.	Building Technology Committee	Bi-monthly, 2007-2010	Meeting time.	None.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Pilot the Everyday Math assessment software.	Fall training with program representative.	Effective use of materials demonstrated by staff.	EM Pilot Team (TBD)	Fall, 2007	Meeting time.	None.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Replace six computers previously used for Accelerated Reader assessment lost due to server upgrade.	none needed	Computers replaced.	Kathy Jensen Librarian	TBD depending on funding source(s).	Building Budget??? Technology Fund???	\$4800/????
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Purchase three replacement projector bulbs to have on hand, ordering additional as the need arises.	none needed	Bulbs purchased and on hand.	Kathy Jensen Librarian	Fall, 2007 Ongoing depending on need.	Building Budget Technology Fund???	\$1000/????
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Utilize Accelerated Reader and Read Naturally Programs.	None needed - ongoing.	Ongoing effective use of AR and Read Naturally Programs.	Building Reading Team	Ongoing	None	None
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Evaluate current use of Computer Lab and develop an equitable use solution to address student needs.	Concensus model training.	Equitable lab use created.	Site Council, Staff	Fall, 2007	Time	None
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Investigate purchase of 20-station mobile laptop lab.	Training in effective use of such a lab.	Lab being effectively used.	Building Technology Committee	Fall, 2007	Building Budget??? Technology Fund???	\$20,000/TBD
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use webpage to increase communication between school and home.	Staff training and establishment of minimum weekly uploads.	Procedure established to update webpage weekly.	TBD	Fall, 2007	Possible extra-duty contract?	\$2,000/District KEA Contract

Hawthorne:

<b>Goal Title</b>	<b>Reading</b>					
<b>SMART Goal Statement:</b>	Increase reading proficiency at all grade levels. 90% of all Hawthorne third graders will score at or above grade level on the district MAP test.					
<b>Strategy:</b>	Increase and integrate technology use among staff and students to improve student learning					
<b>Rationale:</b>	With technology, differentiated instruction and targeted interventions with immediate feedback are provided that allows measurable growth to occur for all students at high levels. "Technology does not drive change. Technology enables change." Paul Saffo					
<b>Evaluation Procedure:</b>	Measures of Academic Progress test, Washington Assessment of Student Learning					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will use technology to enhance reading instruction, maximize student engagement, and analyze student achievement data for areas of concern.	Training by Principal, Building Tech Coordinator, Teachers	MAP scores, WASL scores, Accelerated Reader, STAR Reading, Academy of Reading, Read Naturally, Classroom Response Pads (clickers), Waterford	Building Tech Coordinator, Teachers, Para-Professionals	2007-2010	Computers, software, online resources, document cameras, projectors, response pads	Building funds, Title 1, grants
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Teachers and para-professionals will use computer software programs with students not meeting standards to increase phonemic awareness and comprehension skills during regular school hours and after-school Computer Lab	Training for staff in use of software (Academy of Reading, Read Naturally, and new software as it becomes available)	MAP scores, WASL scores	Tech Coordinator, Teachers, Para-Professionals	2007-2010	Computers in lab and classrooms, software	Building funds, Title 1
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Using GLAD strategies to build vocabulary and strengthen reading skills, teachers will access online resources to prepare necessary materials	Training for staff using image searches, PowerPoint, and publishing	MAP scores, WASL scores	GLAD Facilitator, Building Tech Coordinator, Teachers	2007-2010	Computers, online resources, color laser printer, software	Building funds

<b>Goal Title</b>	<b>Math</b>					
<b>SMART Goal Statement:</b>	Increase math proficiency at all grade levels. 85% of all Hawthorne third graders will score at or above grade level on the district MAP test.					
<b>Strategy:</b>	Increase and integrate technology use among staff and students to improve student learning					
<b>Rationale:</b>	With technology, differentiated instruction and targeted interventions with immediate feedback are provided that allows measurable growth to occur for all students at high levels. "Technology does not drive change. Technology enables change." Paul Saffo					
<b>Evaluation Procedure:</b>	Measures of Academic Progress test, Washington Assessment of Student Learning, Harcourt Math Program assessments					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
: Teachers will use technology to enhance math instruction, maximize student engagement, and analyze student achievement data for areas of concern.	Training by Principal, Building Tech Coordinator, Teachers	MAP scores, WASL scores, Harcourt Math assessments, Accelerated Math, Fast Math	Building Tech Coordinator, Teachers, Para-Professionals	2007-2010	Computers, software, online resources, document cameras, projectors	Building funds, Title 1, grants
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Students and teachers will use technology (presentation stations, computers and software) for problem-solving activities	Training by Principal, Building Tech Coordinator, Teachers	MAP scores, WASL scores, Harcourt Math Problem Solving components, 6-Step Problem Solving	Building Tech Coordinator, Teachers, Para-Professionals, Students	2007-2010	Computers, software, document cameras, projectors	Building funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Teachers and para-professionals will use computer software programs with students not meeting standards during regular school hours and after-school Computer Lab to increase basic math fact memorization	Training for staff in use of software (Fast Math, Harcourt Math, and new software as it becomes available)	MAP scores, WASL scores, Harcourt Math assessments, Fast Math tracking system	Building Tech Coordinator, Teachers, Para-Professionals	2007-2010	Computers in lab and classrooms, software	Building funds, Title 1
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Using Harcourt Math Online Home Connection, parents and students will engage in math activities related to classroom instruction, strengthening the home/school	Parents will be introduced to Harcourt website during Open House, Family Math Night, and through Hawthorne's School Newspaper	Harcourt Math assessments	Principal, Teachers, Parents, Students	2007-2010	School and home computers, Harcourt Math program and website	none

relationship and reinforcing math skills						
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<b>Goal Title</b>	Equipment Replacement and Maintenance					
<b>SMART Goal Statement:</b>	Hawthorne's technology equipment will be evaluated for effectiveness, replaced with higher end models when necessary, and distributed equitably among classrooms. Upgrading memory in older computers will be utilized if feasible, cost effective and appropriate.					
<b>Strategy:</b>	Maintain highly efficient technological equipment to enable use by teachers and students					
<b>Rationale:</b>	"I do not fear computers. I fear the lack of them." Isaac Asimov					
<b>Evaluation Procedure:</b>	Staff survey results, inventory, and observation					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Create, administer, and evaluate staff technology survey to determine needs.	none	Survey results	Principal, Building Tech Coordinator, Staff	2007-2010	Computers, software, document cameras, projectors, student response pads, DVD players	none
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Replace outdated and ineffective equipment in classrooms, library, and computer lab, and upgrade teacher workstations	none	Survey results and inventory	Principal, Building Tech Coordinator, Staff	2007-2010	Computers, software, document cameras, projectors, student response pads, DVD players	Building funds, Title 1, grants, district funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Distribute technology equipment equitably and according to need throughout the building	none	Survey results and inventory	Principal, Building Tech Coordinator, Staff	2007-2010	Computers, software, document cameras, projectors, student response pads, DVD players	Building funds, Title 1, grants, district funds

Lincoln:

<b>Goal Title</b>	<b>Professional Development</b>					
<b>SMART Goal Statement:</b>	Provide professional development opportunities for more effective teacher and student use of current technology.					
<b>Strategy:</b>	Create opportunities for staff to learn and develop skills with the use of technology in the building.					
<b>Rationale:</b>	A professional development plan that is aligned to our school's curriculum goals is essential if teachers are to use our current technology effectively in the classroom.					
<b>Evaluation Procedure:</b>	Use staff developed technology surveys along with revisiting the technology plan throughout the school year.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Utilize data from survey to identify areas of staff technology needs.	survey teacher meetings to set goals	Mid-Year survey results and revisit technology plan.	technology team whole staff	September 2007 - August 2010	Technology Survey	\$0
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Bi-weekly technology "bytes"	10 minute workshots	Follow-up the next week	Technology Team	September 2007 - August 2010	Staff will provide training in a variety of areas	\$0
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<b>Goal Title</b>	<b>Replacement &amp; Sustainability</b>					
<b>SMART Goal Statement:</b>	All technology not covered by the Kennewick School District technology plan will be assessed annually to determine the replacement and sustainability needs of the equipment.					
<b>Strategy:</b>	Assess life and cost-effectiveness of current technology equipment.					
<b>Rationale:</b>	Teachers can more effectively teach when technology works properly and adequately.					
<b>Evaluation Procedure:</b>	Teachers will evaluate equipment and report any deficiencies or needs at the end of each trimester.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Ask parent group to replace VCRs with DVD players	N/A	Receipt of equipment	Parent Group (LEAP) Teacher Rep. Principal	September 2007 - June 2010	Parent Group Consumer ratings of products	\$1800-2000 from Parent Group

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Develop appropriate use guidelines for current technology equipment	Whole staff will develop guidelines of equipment use for longer longevity of equipment	Survey Observation	All Staff	September 2007 - June 2010	District Technology Appropriate Use Guidelines Internet research for examples from other districts	\$0
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Earmark 20-30% of building budget carryover for technology needs	N/A	Update/revisit budget	Principal	September 2007 - June 2010	Building Budget	\$0
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Explore outside funding sources	Establish a grant writing committee to find funding sources	Amount of money generated from outside sources	Grant Writing Committee	September 2007 - June 2010	Internet Building Staff Community Businesses	\$0
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Purchase educational DVDs to support curriculum especially in the area of science	Research media titles to support curriculum Conduct a needs assessment	Increase in library media collection	All staff	September 2007 - June 2010	LASER/Battelle Carolina Biological	Kennewick School District
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<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Increase student computer literacy skills.					
<b>Strategy:</b>						
	To use technology effectively.					
<b>Rationale:</b>						
	In a world of increasing technology, technology use is a fundamental education tool.					
<b>Evaluation Procedure:</b>						
	4th grade technology portfolio and teacher observation of student ease of technology use.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Research funding sources to purchase a portable laptop lab.	N/A	Amount of funding discovered	Grant Committee	August 2007 - June 2010	Unknown	\$0
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Write grants to obtain funding for portable lab	Grant Writing Expert to speak to grant committee	Amount of funding obtained	Grant Committee	August 2007 - June 2010	Unknown	\$0
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Purchase portable laptop lab	N/A	Lab operational in building	Technology Committee	August 2007 - June 2010	Unknown	To be determined, money coming from grants
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Establish school-wide check-out system to provide lab opportunities to individual classrooms	N/A	The checking out of the lab to individual classrooms	Whole Staff	From time of lab operation forward	No special resources needed	\$0

Ridgeview:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	All staff will use technology to improve student engagement through providing variety in instruction and options for demonstrating learning in student work.					
<b>Strategy:</b>	Using the document cameras and software in lessons and work.					
<b>Rationale:</b>	Students are more likely to be engaged with offered a variety of ways to demonstrate their learning and when taught by teachers using novel and various instructional tools.					
<b>Evaluation Procedure:</b>	Survey of staff using technology in their instruction and allowing technology for student work.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will use the document cameras to instruct and display student work.	Training on the use of the document cameras and how to utilize student work as an instructional tool.	More teachers will use this tool at the end of the year than the beginning of the year.	Pat Lorenz Team leaders for each grade	September 2007 through May 2008	KSD teachers and tech personnel who are familiar with this tool and its use. Attendance at NCCE conf.	PTO and/or Building staff development funds: \$0 - \$2000
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

<p>Teachers will use powerpoint and other software to instruct and provide options for evidence of student work.</p>	<p>Training on powerpoint software components and its possible use.</p>	<p>More teachers will use software to enhance student work and learning at the end of the year then at the end of the year.</p>	<p>All certified staff</p>	<p>September 2007 through May 2008</p>	<p>KSD and Ridge View teachers and tech personnel who are familiar with software options and their use.  Attendance at NCCE conf.</p>	<p>PTO and/or Building staff development funds:  \$0 - \$2000</p>
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<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Teachers will use power grade in 3rd - 5th grade and the new computerized report cards in grades 1st-5th to document student progress.					
<b>Strategy:</b>						
	Provide training and inservice on the two software available.					
<b>Rationale:</b>						
	Power grade and a new electronic report card are tools available to teachers to use to easily keep track of student progress.					
<b>Evaluation Procedure:</b>						
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use the new electronic report cards.	Training on the new report cards.	Teachers will be using the report cards beginning with the 2007-2008 school year.	All certified teachers in grades 1-5.	October 2007 - June 2008	KSD IT department and two teachers will provide training.	\$0
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Record student grades in Power Grade.	Training in Power Grade.	All Teachers in grade 3-5 will be using Power Grade to record student work.	All certified teachers in grades 3-5	September 2007- June 2008	KSD IT department and/or RV teachers will provide training.	\$0

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	All outdated computers will be updated to district compatible systems by 2010.					
<b>Strategy:</b>						
	Computers will be purchased in a phased in format that supports available funding.					
<b>Rationale:</b>						
	Current and future software updates and programs require hardware that is able to handle higher processing speeds and memory.					
<b>Evaluation Procedure:</b>						
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Purchase 16 new computers	none	Inventory will reflect updated hardware.	Pat Lorenz Lori Butler	April 2007 - June 2008	KSD IT department will provide ordering information and price quotes.	District technology funds and PTO \$16,000
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Purchase 10 new computers	none	Inventory will reflect updated hardware.	Pat Lorenz Lori Butler	by June 2009	KSD IT department will provide ordering information and price quotes.	District technology funds and PTO \$10,000

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Purchase 10 new computers	none	Inventory will reflect updated hardware.	Pat Lorenz Lori Butler	by June 2010	KSD IT department will provide ordering information and price quotes.	District technology funds and PTO \$10,000

Southgate:

<b>Goal Title</b>	Writing					
<b>SMART Goal Statement:</b>	90% of 4th graders will meet standard on the WASL.					
<b>Strategy:</b>	To use technology effectively to increase writing proficiency.					
<b>Rationale:</b>	Technology is a way for students to practice effective writing skills in a high-interest, low-risk setting.					
<b>Evaluation Procedure:</b>	classroom-based assessment and state-based assessment					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Simulate writing rangefinding process with teachers	Use August LID day to recreate writing rangefinding experience  Revisit and continue to develop through the year.	Principal observation, grade level teams continue to assess data	Principal Teachers trainer	August 2007- June 2008	Use of document cameras and computers to create toolkit for use by teachers in scoring and rangefinding.  Discussion board for ongoing development/discussion.  Trainer/Consultant  On-site expert.	building funds
<b>Activity/Task</b>	<b>Professional</b>	<b>Evaluation (Measurable</b>	<b>People</b>	<b>Starting and Ending</b>	<b>Resources: Description /</b>	<b>Cost / Funding</b>

	Development	Change)	Involved	Dates	Type	Source
Develop a common rubric for scoring student writing.	Provide opportunity to look at rubrics already in place, adjust them to provide for common rubrics	Rubrics with commonalities that may be specific to each grade level	Principal Teachers	August 2007 - June 2008	Use of document cameras and computers to create rubrics and make available to all teachers	building funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Simulate writing rangefinding process with students	Group sessions to discuss implementation of rangefinding with students  Training in integration of technology to support student learning	principal observation and grade level teams	Principal Teachers Students	January 2008-2010	Use of technology to implement rangefinding and scoring with students.	building funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Provide a mini-lab for each classroom.	Review research to determine appropriate numbers of computers for each classroom.  Provide teacher training for integration with curriculum and students.	Fully functioning computers in each classroom.	Principal Teachers IT department	2008-2010	Building funds and grants	Building funds and grants

<b>Goal Title</b>	<b>Reading</b>					
<b>SMART Goal Statement:</b>	Increase student literacy at all grade levels, 95% at 50th percentile of Southgate third graders will score at or above grade level on the district MAP test					
<b>Strategy:</b>	To use technology effectively to improve student reading ability					
<b>Rationale:</b>	The use of technology during instruction enables teachers to maximize student engagement and meet a variety of learning styles.					
<b>Evaluation Procedure:</b>	Measures of Academic Progress test, Washington Assessment of Student Learning					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will utilize Harcourt Trophies website for learning activities and technology projects	Provide training and discussion on Harcourt Trophies components to facilitate technology integration.	Student performance on Harcourt assessments, grade level teams	Principal Teachers Students	2007-2010	Harcourt Trophies website, computers, Harcourt consultant	Building funds
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Create a community message board or place to post responses to text, based on WASL stem	Training on use of message boards with students	Use of the site to post responses. Evaluation of reading responses.	Principal Teachers Students (grades	August 2007-2010	site administrator, IT department, software, computers	Building funds and grants.

questions.			1-5) IT department			
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use posted student responses to teach students how to write comprehensive reading responses that meet WASL standards.	Scoring training with teachers Scoring training with students	teacher observation	Principal Teachers Students (grades 1-5)	August 2007-2010	student responses, software, computers	Building funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Allow students adequate access to technology supported reading programs.	Training in reading programs	Monitor growth within programs and on MAP Number of students with access to technology	Principal Teachers and Paraprofessionals Students	August 2007 - 2010	computer, reading program software/platform	Building funds and grants

<b>Goal Title</b>	<b>Math</b>					
<b>SMART Goal Statement:</b>	90% of all 2nd - 5th grade students will meet grade level standards in math.					
<b>Strategy:</b>	Use technology to improve student proficiency in mathematics					
<b>Rationale:</b>	Use of technology during instruction enables teachers to maximize student engagement and meet a variety of learning styles.					
<b>Evaluation Procedure:</b>	MAP tests and WASL					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Students will be able to access online examples of problem solving to improve their understanding.	Training on scoring responses Development of cache of responses Training on 6 step problem solving model	Improvement on classroom, district, and state assessments	Principal Teachers Students Trainer/Consultant	August 2007 - 2010	computers, problem solving examples, 6 step problem solving model, trainer/consultant	Building funds
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Use technology to inform and involve families concerning Everyday Mathematics curriculum	Training on sending parents emails, attachments, accessing documents, etc.	Parent survey	Principal Teachers Parents	August 2007 - 2010	school and Everyday Math websites, email addresses, parent letters online	Building funds.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use of Everyday Math technological support materials at each grade level to provide specific practice for students who are struggling with certain skills.	Training on specific components	math chapter test scores improve	Principal Teachers IT department	August 2007 - 2010	computers, software or online access to materials	CIRCLE money

Sunset View:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Raise the level of effective use of the document camera in the classroom. Learn to utilize this technology beyond its obvious overhead capabilities.					
<b>Strategy:</b>						
	To use the document cameras in classrooms to improve delivery of instruction.					
<b>Rationale:</b>						
	The document camera has countless possibilities not yet tapped into by teachers and students. We want to utilize the document camera technology beyond its obvious overhead capabilities.					
<b>Evaluation Procedure:</b>						
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Purchase cords connecting document cameras with teacher computers.	Train teachers on the installation of cords.	Compilation of teachers without necessary equipment compared with all teachers with necessary equipment (cords).	Technology Committee Nancy McLean Tami McGary Debra Mensik	September 2007 to December 2007	Teacher Leaders on Technology Committee  Trainers/Coaches	\$40/cord X 15 = \$600 from Building Budget
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Host three short training sessions using document camera.	Train teachers on expanding the use of their document cameras during instruction.	Administer a pre- and post-test of document camera usage by teachers.	Information Technology trainers, Technology Committee, and Principal	September 2007 to December 2007	Information Technology Department/Resource for rubric comparing minimum and maximum usage of document camera technology	No Cost
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Invite teachers to share ideas using document camera at two staff meetings.	Teachers attend training sessions and share among colleagues.	Administer a pre- and post-test of document camera usage by teachers; principal observation.	Information Technology trainers and Technology Committee coaches/trainers.	September 2007 to May 2008	Technology Committee and Principal	No Cost
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Teach students to use document camera more effectively and more often when sharing knowledge, skills, and work with peers.	Teachers attend training sessions and share among colleagues.	Solicit anecdotal comments from students regarding their experiences sharing their work with peers; principal observation.	Classroom teachers, Technology Committee, Principal	September 2007 to May 2008	Technology Committee and Principal	No Cost

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Revisit the vertical alignment of strategies and lessons using technology as a classroom tool. Our focus will be to use appropriate strategies and lessons in line with Grade Level Expectations.					
<b>Strategy:</b>						
	To revisit and revise as needed the strategies utilizing technology as a tool in the classroom.					
<b>Rationale:</b>						
	Students need to learn developmentally appropriate skills using computers as a tool in lab and classroom. Vertically aligned skills and projects need to be seamlessly integrated into content areas.					
<b>Evaluation Procedure:</b>						
	Professional Learning Communities will monitor the effectiveness of skills and projects taught and shared providing accountability to the expectations of the technology continuum for students.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Instructional staff will revisit the technology document listing skills and projects each grade is expected to learn/do.	Input from Information Technology will be considered for the appropriateness and rigor of skills and projects at each grade level.	A rubric will be written and used to rate the use and standard met at each grade level. Results will be shared with staff for consideration of revision of technology expectations.	Teachers and Principal	September 2007 to May 2008	Information Technology Staff and Principal	No Cost
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Professional Learning Communities will meet once a trimester to share technology projects and ideas for authentic classroom and lab learning activities.	Colleagues will share challenges and successes in the Professional Learning Community.	Good ideas for projects, lessons, and skills will be incorporated in the technology curriculum document.	Teachers and Principal	September 2007 to May 2008		
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Parent volunteers will be trained to assist teachers in computer lab in teaching skills and creating projects using technology as a tool.	Consider how parents who have some technology background can assist and/or lead in teaching students skills using the technology tools available.	Teachers will develop a cadre of capable assistants to help students use technology as a tool; principal observation.	Technology Committee, Parents, and Principal	September 2007 to May 2008		

Washington:

<b>Goal Title</b>	<b>Washington Elementary School Technoolgy Plan</b>					
<b>SMART Goal Statement:</b>	Continue to have 90% of 3 <sup>rd</sup> grade students pass the MAPS reading test and 90% of the 4 <sup>th</sup> graders pass the WASL Reading test. Increase the students passing the Math WASL in 4 <sup>th</sup> and 5 <sup>th</sup> by 10%. Increase the students passing the science WASL in 5 <sup>th</sup> by 10%.					
<b>Strategy:</b>	To improve students' reading, science, and math abilities and performance through the effective use of technology.					
<b>Rationale:</b>	Integration of technology with curriculum and professional growth increase student achievement (Bain and Ross, 1999).					
<b>Evaluation Procedure:</b>	<b>Principal will meet with 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> grade teachers after test results are in and assess learning improvement/goals. All tests results will be shared with staff to discuss outcomes.</b>					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Conduct a technology survey building wide to gather data to improve the technological needs of staff/students.	Grade Level time to discuss technological needs	Principal and Site Team.	Princiapl and Certificated Staff.	January 17, 2007 - February 21, 2007	N/A	None
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Incorporate the use of calculators in the 4 <sup>th</sup> and 5 <sup>th</sup> grade Everyday Math curriculum to improve test scores.	Incorporate the use of calculators in the 4th and 5th grades EWveryday Math curriculum to improve test scores	Improve WASL Math Scores	4th and 5th grade staff.	August 2007 - June 2010	One TI-15 calculator per student for each 4th and 5th grade student.	\$6,000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
To enhance reading, math, and science through the use of computer cable cords that allow the teacher to use the internet/computer software to augment instruction.	Wednesday Staff Planning Time.	Improve Reading Maps Scores as well as Math and Science WASL scores.	Princiapl and Certificated Staff.	August 2007 - June 2010	30 Computer cable cords. VGA Splitter cords or appropriate cables to connect monitors to projectors.	\$1,000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Integrate technology into the curriuclum areas.	Wednesday Staff Planning Time. L.I.D. Days and Per Diem Days.	Improve Reading MAPS Scores as well as Math and Science WASL Scores.	Princiapl and Certificated Staff.	August 2008 - June 2010	1 Laptop for each Certicicated Staff.	\$30,000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Use technology to facilitate MAPS Reading testing.	Training in the use of the equipment and implementation in the classroom.	Provide accurate and more reliable MAPS test scores for all students.	Principal, 2nd thru 5th grade teachers, and Counselor.	August 2008 - June 2010	Wireless lab for MAPS testing - 30 stations.	\$30,000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use document cameras, computer labs, laptops, and software to enhance student learning.	Teacher release days for training and observation. Sharing expertise throughout grade levels.	Improve Reading MAPS Scores as well as Math and Science WASL Scores.	Principal and Certificated Staff.	August 2007 - June 2010	Teacher Release time for staff training. In building staff training (L.I.D. Days).	\$50,000.00

Westgate:

<b>Goal Title</b>	<b>Maintain technology items currently at Westgate</b>					
<b>SMART Goal Statement:</b>	Keep 85 % of the projectors, computers, and document cameras functional for three years.					
<b>Strategy:</b>	Purchase projector bulbs as needed, upgrade memory in computers as necessary to run new software, and provide maintenance for equipment.					
<b>Rationale:</b>	We have a relatively advanced technology program at Westgate, and need to commit the resources to keep the items we have current and useful.					
<b>Evaluation Procedure:</b>	Our ability to keep technology items in classrooms, functioning as they were designed.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Purchase items needed to maintain usefulness of current technology items.	None	Number of technology related items being surplus, or no longer used due to lack of upgrades.	Principal, Librarian	2007-2010	Funds to purchase replacement / upgrade parts.	Undetermined/ School budget.
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Replace aging Hewlett Packard Computers	None	Number of HP computers that have been replaced by Dell computers	Principal, Librarian	2007-2010	Funds for purchase	\$24000.00 Building Budget
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Goal Title	To utilize websites and other resources to increase MAP scores in Number Sense.					
SMART Goal Statement:	To increase the student scores in Number Sense (as measured by MAP) by 5 points between each testing session for students scoring below the 35th percentile .					
Strategy:	Identify students falling between the 35th and 50th percentile in number sense in grades 3-5. Pull out those students for remediation using computer resources and internet sites which focus on number sense.					
Rationale:	Some of our students are consistently scoring below their peers in number sense. By identifying those students and giving them specific tasks on the computer we will increase their scores.					
Evaluation Procedure:	Comparison current and prior MAP scores.					
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Identify Students who scored between the 35 and 50th percentile in number sense.	None needed	Comparison of MAP scores in number sense for students who receive remediation vs. those who do not.	Dale Kern Brooke Schuldheisz	March 2006 to May 2008	NWEA scores, computers, internet resources	\$0
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Research quality internet websites and computer resources which focus on number sense	None	Number of sites or programs found and implemented	Brooke Schuldheisz	March 2006 to May 2008	Internet resources, colleague recommendations and educational technology recommendations	\$0
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Goal Title	Staff Development in Technology					
SMART Goal Statement:	Have 85% of teachers using technology daily as an instructional tool.					
Strategy:	Create opportunities for staff to learn and develop skills in the use of technology including, but not limited to classroom curriculum development, and assessment.					
Rationale:	The current emphasis is ensuring that technology is used effectively to create new opportunities for learning and to promote student achievement. A well-planned, ongoing professional development program that is tied to the school's curriculum goals, designed with built-in evaluation, and sustained by adequate financial and staff support is essential if teachers are to use technology appropriately to promote learning for all students in the classroom.					
Evaluation Procedure:	% of staff using technology as an instructional tool on a daily basis.					
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Develop rigorous training sessions where teachers are able to explore new ideas and materials	Workshops and Inservices	In-building needs assessment survey at the beginning of and during the year	Librarian, teacher experts (in-building & in-district), district IT staff, and outside professionals	August 2007 - August 2010	In-building & in-district experts, outside providers	\$50 - 500/yr depending on activity; source: building staff development budget, grants

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Follow-up support over an extended period of time and provision of mentors to support new learning	One-on-One or small group meetings	Periodic survey	Librarian and teacher experts	August 2007 - August 2010	Peer Mentors	Curricular rate for time outside of contracted work day
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Observation of other teachers (in-building & other schools) in their classrooms, both for exemplary practice and observing the process of change	Building walks, group discussion with classroom teacher observed	Application of practices and process observed implemented in the classroom.	Principal, Librarian, teacher experts, district IT staff	August 2007 - August 2010	Peer Mentors	\$100/teacher source: building staff development budget, grants

<b>Goal Title</b>	Increase student use of Technology as a learning tool					
<b>SMART Goal Statement:</b>	All fourth and fifth grade students will create one classroom assignment per trimester in which technology is used as a tool for learning.					
<b>Strategy:</b>	Use lessons in the library/media center, classrooms, and after-school programs to teach students to use technology as a learning tool.					
<b>Rationale:</b>	The NCLB legislation emphasizes the importance of the influence of the power of technology in all areas of K-12 education, from reading to science to special education. Given this, teachers are expected to develop plans that effectively employ technology to enhance learning and increase student achievement.					
<b>Evaluation Procedure:</b>	On going assessment of project-based assignments and observations of use in the classroom					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Mini-lessons on computer applications like Word, Excel, Power Point, Inspiration, etc in project based lessons	Workshops/in-services/collaborative team planning on integrating computer applications into lessons and curriculum.	Number of students who are able to complete technology-based projects	Librarian, classroom teachers,	September 2007 - June 2010	Mobile computer lab; use of library class time;	\$30,000 for mobile lab; source: grants
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

After-school program for computer training and enrichment	Collaborative team planning of after-school program curriculum	Number of students attending after-school program and applying new learning in classroom-based projects	Librarian, Afterschool staff, classroom teacher	September 2007 - June 2010	Mobile computer lab; use of library class time	\$30,000 for mobile lab; source: grants
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<b>Goal Title</b>	<b>Reading</b>					
<b>SMART Goal Statement:</b>	Increase student reading achievement as measured by the MAP, so 90% of Westgate students meet grade-level standard by 2009.					
<b>Strategy:</b>	Utilize wireless technology and mCLASS DIBELS to accurately assess student progress in reading, which will facilitate instruction which is more targeted toward specific areas of need.					
<b>Rationale:</b>	Formative assessment improves outcomes when executed frequently and accurately, and when the assessment data becomes the foundation for instructional change.					
<b>Evaluation Procedure:</b>	Evaluation of MAP scores & % of students meeting grade-level standard					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Explore Mclass DIBELS software for handheld (Palm Tungsten)	Research of DIBELS software	Purchase of DIBELS software, if suitable	Dale Kern, Liz Dale	3/2007 - 6/2007	Internet, Other Schools who use DIBELS	\$200 travel expenses if required./ Reading Funds
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Purchase & Implement DIBELS	Training staff to use DIBELS	Ability of staff to implement DIBELS as designed	Dale Kern, Liz Dale	6/2007 - 2010	DIBELS software, Palm handhelds, time,	Unknown

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	80% of the students will demonstrate "expected growth" in mathematics as measured by MAP, with the assistance of technology.					
<b>Strategy:</b>	Integrating technology into instructional delivery of the math curriculum and enrichment programs.					
<b>Rationale:</b>	To create rigorous support to the current math adoption by aligning the Everyday Math curriculum and Accelerated Math objectives.					
<b>Evaluation Procedure:</b>	Analysis of MAP scores					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
To expand Accelerated Math and distribution to second and fourth grades.	In-building training on Acelerated Math	Using data provided by the state W.A.S.L. exam and M.A.P. assessment, we will cross reference individual strands to determine grow percentage.	2nd-4th grade teachers directed by Bart Miller	March 2007-June 2010	4th gr. Accel. Math Software 4 AccelScans Model 2110 4 Bundles of scan cards	\$1200.00 / Bldg. Title I \$2000.00 / Bldg. Title I \$100.00 / Bldg. Title I

Vista:

<b>Goal Title</b>	<b>Equipment Use and Replacement Cycle</b>					
<b>SMART Goal Statement:</b>	use technology as an effective teaching tool					
<b>Strategy:</b>	request replacement funding from district sources, increase capacity to utilize technology for instruction					
<b>Rationale:</b>	teachers can more effectively use technology when it is up-to-date and properly functioning					
<b>Evaluation Procedure:</b>	teachers will evaluate equipment and report deficiencies					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
provide needed consumables (bulbs, cords, batteries) to operate digital presentors and projectors.	none	uninterrupted or minimal interruption of instruction with technology enhancement	entire staff as	2007-2010 ongoing	unknown	on going and variable costs funding source unknown at this time
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

replacement of laptop computers	those receiving new equipment will need to be provided with training in use, upkeep, transport	increased use of technology in the instructional setting	staff members as determined by need	2007-2010 ongoing	unknown	roughly \$1500 per replacement computer  source unknown
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Color printing capacity  whether through aquisition of color printers or other avenues	training in GLAD requires ability to reproduce color images  any printer installation would require usage training	Evidence of GLAD trained teachers' ability to acquire and produce hard copies of color images	Teachers with GLAD training	2007 and ongoing as staff is trained and new staff comes on board	unknown	cartridges and printers costs vary  image reproduction from photo/copy services costs vary
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Add wireless capacity to provide more effective computer\projector interface	no training should be necessary	teachers using digital projectors to provide access to electronic information generated by computer	all teachers currently using projectors	2007 -2010	unknown	approximately \$400 per drop

<b>Goal Title</b>	<b>Software</b>					
<b>SMART Goal Statement:</b>	use current software effectively and explore software options to enhance additional subject areas					
<b>Strategy:</b>	use software to enhance student learning					
<b>Rationale:</b>	students are motivated by technology use thus enabling increased learning					
<b>Evaluation Procedure:</b>	examination of assessment and classroom data to determine student growth and achievement					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Explore purchase rights to Every Day Math supplemental technologies	examine products					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Evaluate Accelerated Writing software as part of a program adoption						
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
maintain and reinforce use of Accelerated Reader and Accelerated Math within our reading and math programs	review of program procedures	progress reports generated within the program	teachers	on going	PTO support percentage of library budget used to purchase Accelerated Reader tests	PTO support percentage of library budget used to purchase Accelerated Reader tests

<b>Goal Title</b>	<b>Professional Development</b>					
<b>SMART Goal Statement:</b>	develop staff proficiency in instructional use of technology					
<b>Strategy:</b>	provide meaningful collaborative time to learn and apply teaching strategies involving technology					
<b>Rationale:</b>	lack of training and planning time is a barrier to utilizing instructional technology					
<b>Evaluation Procedure:</b>	use staff developed technology survey to target needs and assess competencies					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
provide focus on technology training days with collaborative planning and creative specials scheduling once a trimester	teachers will access current curriculums and integrate appropriate and meaningful technologies	observation of integration in classroom instruction	entire staff	2008-2010	possible trainers or substitute needs for in house trainers	varies depending on training needs staff development budget
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Provide after hours clock hour workshops with a menu of technology training items to be determined by staff survey	in-house or in-district trainers brought in to provide information on programs.	evidence of classroom use	all staff	2008-2010	trainers needed	varies/ staff development
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
staff attendance at Focus on Instruction technology training sessions	variety of programs and needs are addressed	attendees share information they have acquired with the rest of the Vista staff	Certificated employees attend Focus on Instruction sharing open to those who would benefit	four training dates provided by the district	non required by Vista	non required by Vista

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	The MCP staff will identify a K-8th supplementary on-line curriculum for both Math and Language to increase the number of students that meet expected yearly targeted growth to 60% on MAP 2010 spring assessments.					
<b>Strategy:</b>	The staff will discuss and summarize findings after researching and reviewing on-line programs.					
<b>Rationale:</b>	Staff and parents recognize the need for an on-line supplementary curriculum for K-8th grade that is aligned with GLE's.					
<b>Evaluation Procedure:</b>	View program and assess cost, ease of use, determine if instruction and content are based on best practices using current research and adequate correlation to GLE's.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Search resources for on-line programs.	Review and demo programs	Consider cost, ease of use, inclusion of best practices, and alignment with GLE's	Kelly Anderson Staff Parents	Year 1: 2006-2007	Internet, Educational reports, professional periodicals, and educational suppliers, and the Washington State Instructional Materials Review	Houly rate of pay for Staff not to exceed \$1000.00
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Record information about on-line programs and summarize findings.	Review and discuss findings	Adequate amount of findings	Kelly Anderson Staff Parents	Year 1: 2006-2007	None	Hourly rate of pay for Staff not to exceed \$1000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Develop a rating system for ease of use, best practices, and alignment of GLE's for evaluating programs.	Develop system	Use of rating system	Kelly Anderson Staff Parents	Year 1: 2006-2007	Internet, Educational reports, professional periodicals, and educational suppliers, and the Washington State Instructional Materials Review	Hourly rate of pay for Staff not to exceed \$1000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Staff and Parents rate programs and identify three programs that best meet the criteria.	Discuss and rate programs	Completion of task	Kelly Anderson Staff Parents	Year 1:2006-2007	Internet, Educational reports, professional periodicals, and educational suppliers, and the Washington State Instructional Materials Review	Hourly rate of pay for Staff not to exceed \$1000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Identify the on-line program that best meets all criteria.	Consider ratings, discuss, and identify preferred program.	Use rating system.	Kelly Anderson Staff	Year 2: 2007-2008	None	Hourly rate of pay for Staff not to exceed \$1000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Seek approval.	Submit "Instructional Software/Web-based programs Review" to the district Information Technology Department and submit proposal to the School Board.	Approval	Kelly Anderson	Year 2 2007-2008	None	Hourly rate of pay for Staff not to exceed \$1000.00
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Purchase and implement program.	Possible Staff Training of program	Staff, parents, and student use of program	Staff Parents Students	Year 2: 2007-2008 Year 3: 2008-2009 Year 4: 2009-2010	Training for program	Cost unknown. Cost must fall within budgeted amounts allotted for curriculum and supplies.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Determine program's impact on targeted growth.	Evaluate results of expected yearly targeted growth on spring MAP assessment.	60% of students will meet yearly targeted growth on spring MAP assessment.	Kelly Anderson Staff	Year 4: Spring 2010	MAP assessment	Hourly rate of pay for Staff not to exceed \$1000.00
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Desert Hills:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Raise Building WASL Scores by 5% per Year					
<b>Strategy:</b>	Use Technology to Support Problem Solving, Reading and Writing Across the Curriculum, and					
	Improvement of Instruction					
<b>Rationale:</b>	A Study of 55 New York State school districts found that "increased technology usage supports, facilitates and encourages student achievement." (Mann & Schaffer, 1997). (from NCREL website: <a href="http://www.ncrel.org/tplan/cbt/phase3.htm">http://www.ncrel.org/tplan/cbt/phase3.htm</a> )					
<b>Evaluation Procedure:</b>	Principal Observation, Classroom Assessments, WASL Scores, Teacher Feedback, Tech Survey, Site Council Review					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Continued Incorporation of Reading and Writing Across the Curriculum	Quarterly Staff Development Workshops Weekly Study Groups	Principal Observation Classroom Assessments WASL Scores	Literacy Coach Site Council Curriculum Leaders	2007-2008	Professional Development Opportunities - \$1684	Building Staff Development Budget
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Use Technology (Hardware & Software) to improve instruction and learning in the classroom.	Teaching with a Document Camera Workshops	Principal Observation Teacher Feedback	Teachers Computer Techs Library/Media Center	2007-2008	5 Projectors - \$4575 (CIRCLE Budget) 5 Visual Presenters - \$11,360 (CIRCLE Budget) 5 Carts - \$1470 (CIRCLE Budget)	CIRCLE Budget
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use Technology (Hardware & Software) to improve instruction and learning in the classroom.	Teaching with a Document Camera Workshops	Principal Observation Teacher Feedback	Teachers Computer Techs Library/Media Center	2008-2009	10 Projectors - \$9,150 (CIRCLE Budget) 10 Cameras - \$31,780 (CIRCLE Budget) 10 Carts - \$4,116 (CIRCLE Budget) 5 Bulbs - \$1,500 (Building Budget) 30 Memory Chips - \$4500 (District Technology Money)	CIRCLE Budget Building Budget District Technology Money
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use Technology (Hardware & Software) to improve instruction and learning in the classroom.	Teaching with a Document Camera Workshops	Principal Observation Teacher Feedback	Teachers Computer Techs Library/Media Center	2009-2010	30 Memory Chips - \$4500 (District Technology Bond) 30 New Computers - \$30,000 (District Technology Bond) 5 Bulbs - \$1,500 (Building Budget)	Building Budget District Technology Money

					Mobile Laptop Wireless Lab - \$60,000 (District Technology Bond)  Wireless Hubs in all 4 buildings - \$15,000 (District Technology Bond)  45 laptops - \$90,000 (District Technology Bond)
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Highlands:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	85% of all 6th 7th and 8th graders will achieve WASL equivalent standards by 2008.					
<b>Strategy:</b>						
	Technology will be used to improve problem solving, reading skills, reading strategies.					
<b>Rationale:</b>						
	Technology provides educators with a way to individualize and customize the curriculum to match learners' developmental needs and provides a non-threatening and motivating environment for repetitious learning tasks.					
<b>Evaluation Procedure:</b>						
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Students will continue to use a variety of software to improve reading comprehension and mathematical reasoning including Accelerated Math, Accelerated Reading, MAP, and SOS.	Continued training efforts for new staff on various software updates and new systems.	Student Work, MAP results, Common Assessments, WASL results	Classroom Teachers, Larry Roberts, Ken Brager, Phil Larson	Fall 2007 - Spring 2010	IT Department, Computer Systems Contact	Building Budget
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Students will have opportunities to utilize available technologies to communicate effectively with their teachers to improve core academic areas.	Students will be trained by our computer teacher and library science teacher on how to set up an email account and how to access power-school to access their progress in their classes.	Number of student email accounts, student contact with powerschool.	Larry Roberts, Phil Larson	Fall 2007 - Spring 2010	IT Department, Computer Systems Contact	Building Budget
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Teachers will be trained on how to use the Read and Write Gold program and other technology resources to enhance their lessons.	LID Day, Wednesday Early Release, District sponsored workshops	Teacher observations, Professional Learning Communities, Results	Staff, Michele Farthing, Ken Brager, Phil Larson, Larry Roberts	On-going with staff. 07-10	IT Department, Computer Systems Contact	Building Budget
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Access school data effectively and communicate the data to staff.	LID Day, Wednesday Early Release, District sponsored workshops	Working School Improvement Plan, WASL results, MAP results, Common Assessments	Teachers, Administrators, Students	On-going 2007-2010	NWEA, OSPI, Curriculum Department personnel	Building Budget

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	85% of HHH students will achieve WASL equivalent standards in reading and math by 2008. 95% of HHH students will achieve WASL equivalent standards by 2013.					
<b>Strategy:</b>	Student use of technology will enhance skill development, higher level thinking, communication skills, and problem solving.					
<b>Rationale:</b>	The use of technology individualizes instruction and is inherently motivating. This enables teachers to improve authentic engagement and provide the appropriate level of instructional rigor.					
<b>Evaluation Procedure:</b>	Student success will be measured by increase in student WASL and MAP scores as well as a decrease in the number of students failing classes.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Continue to support and encourage teacher use of technology – Projectors, Document Cameras, PC’s  Continue tech support with extra duty contracts Continue Webmaster position  Use learning walks to share lessons	Staff needs support through coaching and modeling from teachers who are effectively using technology  Tech support to learn how to use and trouble-shoot problems with the equipment  Train & Support development of teacher & student produced online	WASL scores Functional Level test scores Observations of student engagement Attendance data Student grades Discipline data  Scores and grades should go up Absenteeism and discipline incidents should go down  OSPI Technology Survey	Technology Committee: Doug Reppe Mark Loosveldt Beth Greene Cathy Dickey Pat Hinckley Sue Denslow Diana Burns  Doug Reppe, Technology Coach/Support	Year 1: 2007-2008	Replacement Computers are needed so that we can surplus our older HP computers  As lab computers are upgraded by the district tech plan, we will distribute old lab computers to the classrooms and surplus the oldest equipment  Ongoing Needs: Projector Bulbs Printer Toner Cartridge Replace miscellaneous worn peripherals  Upgrade Building Server Hardware & Operating System	Building Costs: Computer = \$1000 Projector Bulb = \$350 Toner = \$70  Funding Sources: Building Funds/ Technology Budget Business- Surplus PC donations  Tech support extra contract = \$2400 Webmaster contract = \$1300

<p>that effectively integrate technology with the whole staff</p> <p>Explore and use Web 2.0 resources for Professional Growth, Student Research, Communication, and other uses of technology</p> <p>Use Wireless/Portable devices to track, assess, and evaluate students</p> <p>Use online resources to support curriculum.</p> <p>Publish student created multimedia projects.</p>	<p>classrooms (i.e. web pages &amp; other "Web 2.0" tools)</p>					<p>Online Subscriptions TBD</p>
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<p>Continue with the Tech Support position</p> <p>Distribute additional acquired computers to greatest needs areas</p> <p>Use existing online technology to improve communications with students and parents, allowing for</p>	<p>Teachers will continue to need coaching support to encourage lesson design that incorporates the use of technology. They will need to see examples of lessons/units that colleagues have created. They will need time to collaborate with tech leaders and colleagues to design lessons/units. They will benefit from</p>	<p>Teachers should be more comfortable sharing their use of technology with peers and welcoming a coach/mentor into their classrooms.</p> <p>We will also use our Customer Focus Survey to get data about teacher attitudes, work climate, parent and student satisfaction</p>	<p>Tech Committee Doug Reppe, Technology Coach/Support</p>	<p>2008-2009</p>	<p>Upgrades for software for student use</p> <p>Additional software to support reading and math</p> <p>Upgrades for existing computers</p> <p>Replace computers as funds allow Support document cameras &amp; projector bulbs as funds allow</p>	<p>Building Costs: Computers = \$750 Projector Bulbs = \$250 Toner = \$50</p> <p>Tech support extra contract = \$2400 Webmaster contract = \$1300</p> <p>Staff development will be provided by the tech coach. We will videotape lessons that effectively integrate technology and use district training days to showcase these teachers.</p> <p>Upgrade Software Applications &amp; continue with online subscriptions</p>

additional learning opportunities outside of classroom time	opportunities to attend trainings and conferences					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
As lab computers are upgraded by the district tech plan, we will distribute old lab computers to the greatest needs classrooms and surplus the oldest equipment  Continue with tech support Continue with staff development	Needs will continue as mentioned above	Continue above mentioned evaluations	Tech Committee Doug Reppe, Technology Coach/Support	2009-2010	Replace and upgrade equipment as budget allows Purchase more document cameras as funds are available	Continue above-mentioned level of funding for purchasing replacement equipment and staff development

Park:

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	85% of Park students will achieve WASL equivalent standards in Reading and Writing by 2008 with 95% of students achieving them by 2013.					
<b>Strategy:</b>	Place technology in classrooms that will increase student engagement in Reading and Writing learning activities.					
<b>Rationale:</b>	Students who are engaged in learning will demonstrate higher levels of achievement in classroom and formal assessments.					
<b>Evaluation Procedure:</b>	Classroom grades, Map testing and WASL scores.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
6-10 Microphone classroom systems	Building Tech leaders will learn and then demonstrate systems to the classrooms that make requests and receive the systems.	Observation of classroom environment and student engagement by building principals.	Tech leaders, Teachers, Principals, Dist. Tech. grant writer	Fall 2007- Spring 2009	3-5 Microphones Systems each year. Grant written at District Level	Grant for 1st year approved. Will reapply for grant 2nd year.
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Higher end computers for student research and writing use in the classroom.	N/A	Increase in student engagement in learning and in completing assignments resulting in higher class grades.	Teachers and students	Fall 2007-Spring 2010	Replaced staff computers will be placed in classrooms for student use.	District replacement cycle.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Wireless access ports throughout building.	N/A	Increase in student achievement through engagement and participation in learning activities as measured by teacher and through observations by principals	Teachers, Principals	Fall 2007-Spring 2009	Variety in lessons provided by teachers that can use computers anywhere in the classroom.	Building money.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Student knowledge of e-mail through using Gaggle.	N/A	Increase in student use of e-mail to communicate in acceptable etiquette manner and be able to transfer and complete assignments between school and home.	Classroom technology teacher	Fall 2007-Spring 2010	A highly filtered, monitored, and safe e-mail system for students.	N/A
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

DVD players in all classrooms.	N/A	Observation by teacher and increase in student achievement on material presented through video.	Teachers	Fall 2007-Spring 2010	Increase in student engagement in video learning used in classroom.	Building money Building library money
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<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	85% of Park students will achieve WASL equivalent standards Math and Science by 2008 with 95% of students achieving them by 2013.					
<b>Strategy:</b>	Place technology in classrooms that will increase student engagement in Math and Science learning activities.					
<b>Rationale:</b>	Students who are engaged in learning will demonstrate higher levels of achievement in their classroom and formal assessments.					
<b>Evaluation Procedure:</b>	Classroom grades, Map testing and WASL scores.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
6-10 Microphone classroom systems	Building Tech leaders will learn and then demonstrate systems to the classrooms that make requests and receive the systems.	Observation of classroom environment and student engagement by building principals.	Tech leaders, Teachers, Principals, Dist. Tech. grant writer	Fall 2007-Spring 2009	3-5 Microphone Classroom Systems each year. Grant written at District Level	Grant for 1st year approved. Will reapply for grant 2nd year.
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

3-5 Student Performance Systems placed in classrooms each year.	Training by our 2 Math teachers that are currently using the systems.	Increase in student achievement through engagement and participation in learning activities as measured by teacher and through observations by principals.	Teachers receiving systems, Trainers, Principals	Fall 2007-Spring 2010	Classroom set of student handhelds that let each student answer questions, not just the students with hands raised.	Building money District Circle money
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Wireless access ports through building.	N/A	Increase in student achievement through engagement and participation in learning activities as measured by teacher and through observations by principals.	Teachers, Principals	Fall 2007-Spring 2009	Variety in lessons provided by teachers that can use computers anywhere in the classroom.	Building money
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
DVD players in all classrooms.	N/A	Observation by teacher and increase in student achievement on material presented through video.	Teachers	Fall 2007-Spring 2010	Increase in student engagement in video learning used in classroom.	Building money Building library money

Kamiakin:

<b>Goal Title</b>	<b>Technology Maintenance, Replacements, and Upgrades</b>					
<b>SMART Goal Statement:</b>	To maintain, replace, and/or upgrade the technology equipment.					
<b>Strategy:</b>	To maintain the current equipment, replace equipment as needed, and upgrade equipment where possible. To do this we will put together a 5 year plan that will include an assessment of the current inventory, what can be upgraded through software, and what needs to be replaced.					
<b>Rationale:</b>	As equipment gets older and software becomes more demanding to systems, there needs to be a plan to upgrade and/or replace that equipment.					
<b>Evaluation Procedure:</b>	Our building education technology representative, building administration, and staff from the district IT department will all play a part in determining what needs to be replaced.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Develop a technology upgrade/replacement plan to maintain and replace needed hardware and upgrade needed software.	N/A	Completion of plan and report to Site Council.	Ron Cone, Chris Chelin, Debbie McClary, District Tech member (Arlis Hoglen)Building Tech Committee	September 2007 - December 2007 Fluid document	Spreadsheet (Microsoft Excel) and Word document	Site Council will help fund the process.
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Develop a priority list of equipment that needs replaced. Develop a list of extra reusable equipment that can be "given" back to the district for redistribution to areas of need.	N/A	Reassess lists at the end of each year and note any changes to plan.	Site Council Chris Chelin Debbie McClary District Tech Member(Arlis Hoglen)	May, June 2007-2010	Release time for Building Tech Committee members	Site Council will help fund the release time.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Put plan into action for replacement and upgrade	N/A	Reassess lists at the end of each year and note changes to plan.	Site Council Chris Chelin Debbie McClary District Tech member(Arlis Hoglen)	September 2007-June 2010	Purchase of replacement equipment and software as outlined in plan.	Tech Bond, District, Vocational, and Building Funds. Possibly grant monies.

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	Implement strategies to reduce the reliance on paper through the use of technology					
<b>Strategy:</b>	Use various technologies presently on campus to design paperless assignments & rubrics.					
<b>Rationale:</b>	"Millenium" students are comfortable in an electronic world. We shift our paradigm from a paper world to one they are comfortable in, and at the same time save money allocate our resources better. Currently photocopying and paper represent a very large part of our budget. The present technology can reduce this expense.					
<b>Evaluation Procedure:</b>	Survey number of staff increasing their use of technology in the class room in lieu of traditional paper methods. Monitor the use of paper via photocopier meters.  Monitor photocopier budget.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Develop electronic rubrics for class assignments	Teachers will need to receive training on Excel	Teachers have electronic rubrics that they actually use.	Mark Pickel Arlis Hoglan Steven Ard	August 2007	Excel Program Computer Labs	LID Day
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Convert a paper assignment to an electronic assignment	Some staff will need additional training on Excel, PowerPoint, and Word  Provide staff with adequate time to plan that do not involve paper.	Survey staff on how much technology replaced paper	Mark Pickel  Arlis Hoglan  Steven Ard	2007 - 2008 School Year	None	LID Day/Placement at "Instructional Carousel"
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Throughout the school year, have various staff members share their "paperless" assignments	Designate time during staff meetings for those individuals who converted a paper assignment to an electronic assignment	None	Chris Chelin	Start of 2007 - 08 school year and continue through the next 3 school years.	Computer & LCD projector	None

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	Provide Professional Development with an emphasis on using technology in the classroom to improve student learning. This should include the use of currently available equipment (LCD projectors, document cameras, and computer) and software (Microsoft Office, PowerGrade, Online research tools and Web 2.0 resources).					
<b>Strategy:</b>	Encourage those all ready skilled with instructional technology to provide instruction through Focus on Instruction (FOI) for other teachers.					
<b>Rationale:</b>	We should take advantage of available time and resources that we have in place. Examples include but are not limited to; FOI, LID days, and professional development funding, etc. to accomplish this goal.					
<b>Evaluation Procedure:</b>	Use data gathered from the yearly state education technology survey to gauge progress and direction.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
The building Ed-Tech Committee will review recent OSPI Educational Technology Survey results and provide input to decision makers (Staff Development committee, building principal) regarding staff development	None	Complete a prioritized list of targeted areas for professional development as regards to educational technology	Building Ed-Tech committee, Professional Development Coordinator and committee, building principal	May 2007 – May 2010	OSPI Survey	None
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Building Professional Development Coordinator will insure the committee uses the supplied prioritized list when determining use of building Professional Development funds.	None	List approved by Site Council	Building Ed. Tech. Committee, Professional Development Coordinator, and building principal	May 2007-2010	OSPI Survey	None
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Provide time during LID days for staff development through educational technology fairs, training, and seminars by those proficient in technology use and those receiving building Professional Development funds for training.	None	Evaluation forms (similar to those used for Focus On Instruction and other workshops) for each session to be completed by attendees and evaluated by Ed-Tech Committee	Teachers proficient in using educational technology and those who have recently received Professional Development funds, building principal, and building Ed-Tech committee	Identified LID days in years 2007 - 2010	Current Ed-Tech related equipment, software, and building rooms for presentations	Pay presenters for 1.5 hours prep time using Professional Development or other appropriate funds (\$400)
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Explore potential of pod-casting elements of lessons for students to download, save and refer to during independent practice.	Become familiar with media and how to use it for educational purposes	Make information available to students to refresh skills that are taught in class. See a change in homework completion and skill acquisition.	Steve Ard Chris Chelin	Spring 2007-ongoing	Time to explore new technology and its application in an educational setting.	Site Council allocated funds dedicated to technology

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>	Students are able to decide which technology is best suited for expressing their ideas & information.					
<b>Strategy:</b>	To provide students with enough training in the various technologies that they confidently select the appropriate technology to best express ideas & information.					
<b>Rationale:</b>	In order to compete in a global economy citizens need to know how to use technology. Kamiakin will expose students to the technology necessary to harvest information and to express their ideas.					
<b>Evaluation Procedure:</b>	Students will demonstrate their understanding of technology by presenting information and/or ideas through the use of technology by the end of their senior year.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Students will use presentation software	All students will take a course in computer applications. Teachers or the media center will provide instruction & guidance in the use of the selected technology for a presentation	Classroom assessment by teachers. Principal observation Increased number of graphic/digital presentation projects	Teachers Instructors in the computer applications program Kamiakin's media center	Starting 2007-08 school year.	Use the current hardware & software available on campus.	None

<b>Goal Title</b>						
<b>SMART Goal Statement:</b>						
	Annually collect data and input from staff and students regarding integration of technology for teaching and learning.					
<b>Strategy:</b>						
	Collect data from a variety of sources to identify weaknesses, strengths, and direction for use of technology by teachers and students.					
<b>Rationale:</b>						
	Collecting this data will help determine the success of our Professional Development goal stated previously. It will also give teachers and students <i>buy in</i> to the Ed-Tech plan.					
<b>Evaluation Procedure:</b>						
	The building Ed-Tech committee will analyze results of data collection to determine strengths and weaknesses along with new directions for Professional Development and equipment/software needs.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
The building Ed-Tech committee will meet monthly to plan and provide guidance in the use of technology by students and staff	None	OSPI Survey and workshop evaluations organized into a final report (See Activity/Tasks below)	Building Ed-Tech Committee	September 2007 – June 2010	None	Use current district Ed-Tech stipend for chairperson of the building Ed-Tech committee and curriculum pay (building funds) for extra time spent by committee members (\$100)
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Provide awareness of survey results and analysis (improvements, successes, and problem areas) by publishing on Kamiakin web site, in Brave Deeds, and yearly report to Site Council.	None	An annual report is prepared and published on Kamiakin web site and in Brave Deeds	Building Ed-Tech Committee	Each June 2007-2010	Kamiakin web site, Brave Deeds	None
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Use web based survey to collect student input regarding teacher and student use of technology for teaching and learning.	None	A majority of students complete survey	Ed-Tech committee	Annually April 2007 - April 2010	Web Survey capability (Zoomerang)	Curriculum hours for Ed-Tech committee members to create survey via building Professional Development or building budget (\$100)  Annual Zoomerang Survey subscription (\$99)

<b>Goal Title</b>	<b>4-Year Technology Replacement Cycle</b>					
<b>SMART Goal Statement:</b>	Replace outdated technologies with new technologies and redistribute usable equipment to appropriate KEHS programs within a four year window of time.					
<b>Strategy:</b>	This goal will be accomplished by developing a building/district technology replacement cycle, forwarding usable equipment to appropriate programs, energizing community backing, and lobbying for state and federal support.					
<b>Rationale:</b>	It is important to ensure adequate technology experiences for students and to provide appropriate technology tools for our staff. Our students need technology that allows them to efficiently access and organize information and communicate their learning. Our staff needs adequate technology to support classroom procedures and routines. Our support must not be based upon the political climate in education. We need district support that is in turn supported by our community, and state and federal governments.					
<b>Evaluation Procedure:</b>	Across the curriculum, students and teachers will use acceptable equipment that allows them to efficiently access and organize information and communicate their learning. Staff and administration will know when their equipment is up for replacement.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Develop a technology hardware replacement cycle and get school board support	NA	A four-year technology replacement plan will receive board approval and become a public record.	Ron Cone, Debbie McClary, District Tech member (Marc Long), District Tech Committee, Building Technology Committee	January 2008/ March 2008	Committee time to create a plan and sell the plan to the school board	District Tech Committee Time

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Create a plan for passing old, but usable, technology to appropriate programs	NA	<p>A plan will determine and prioritize the needs of departments within Kennewick High that will receive older technology. Extra technology will be passed on to the district to be redistributed as needed.</p> <p>Technology will be more available to students throughout the building, and their use of that technology as a tool to access, organize and communicate new learning will increase.</p>	Ron Cone, Debbie McClary, District Tech member (Marc Long), District Tech Committee	September 2007/ December 2007	Building and district support staff to assess older equipment	
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Energize community backing and promote state and federal support	NA	More staff members will publish class projects on the web, model the uses of technology as a teaching and learning tool, communicate success stories with parents through Lion Paws, help pass local technology bonds, call legislative representatives regarding funding issues effecting technology.	KEHS Staff	September 2007- June 2010	Purchase of teacher computers, lab computers, LCD projectors, and document cameras	Technology Bond, State funding, Federal Funding, Grants

<b>Goal Title</b>	<b>Effective Use of Multimedia for Presentations</b>					
<b>SMART Goal Statement:</b>	Our goal is to have every sophomore use a variety of media and formats to effectively communicate information and ideas by doing at least one individual and one collaborative presentation.					
<b>Strategy:</b>	Presentations will be designed for a specific target audience. Students will submit presentations in the medium best suited to their area of study. Students may choose from a variety of formats including visual aids (posters, digital pictures, digital video), oral presentations (aided by PowerPoint), or some combination of the two. Visual arts students may use digital photography to capture the essence of a project. Performing Arts students may use digital video to depict a performance or record original music or songs.					
<b>Rationale:</b>	Our students need to be able to use a variety of media and formats to effectively present their ideas in a technology based society.					
<b>Evaluation Procedure:</b>	Students will create logically-organized presentations that interest the audience, incorporating appropriate content and design considerations. A thoughtful presentation framework enables students to elaborate on, explain, and apply their thinking.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teachers will collaborate to design student projects / assignments across a range of curricular areas that require students to publicize their learning using	1) Train staff on design issues and how to make an effective presentation using PowerPoint. 2) Train staff to use difficult features of PowerPoint. 3) Train staff to use digital cameras, 4) Train staff to use scanners, 5) Train		Business Education teacher could be involved in the staff development, and of course student training.  Primarily Social Studies, Language		Classroom LCD projectors, replacement bulbs for maintenance, projector mounting brackets, appropriate multimedia and presentation software (such as Inspiration,	Technology Levy, State funding, Federal Funding, Grants

multimedia presentations	staff to use basic video and image editing software. 6) Train staff in the development, management, and assessment of effective student multimedia projects and presentations		Arts, and Science teachers	movie and sound editing...), digital cameras with video.  We may need to reevaluate server storage for video.	
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Goal Title	Improving Classroom Instruction in Labs					
SMART Goal Statement:	Classroom teachers in a computer lab environment will better facilitate classroom instruction, monitoring, and collaboration.					
Strategy:	Teachers will use technology and develop instructional strategies that make computer labs focused and engaging learning environments. They will use technology and specific teaching strategies to centrally instruct students on their PCs, keep students on task by monitoring application and web usage, and administer immediate progress checks that provide immediate teacher feedback regarding student comprehension.					
Rationale:	<p>Most teachers have little experience or formal training working with and managing students in computer lab environments. They need time and appropriate technology tools to develop and implement classroom management strategies that facilitate effective instruction.</p> <p>Technology tools can help teachers:</p> <ul style="list-style-type: none"> <li>• provide instruction so that students don't need to take their eyes off of their screens as a teacher demonstrates a concept. This type of instruction allows students to test difficult concept as they learn them.</li> <li>• pose questions in venues that encourage student responses</li> <li>• control and monitor student access to the internet and usage of other software resources</li> <li>• access lab collaboration tools that allow students to effectively help each other</li> </ul>					
Evaluation Procedure:						
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Classroom instruction, monitoring, and collaborating.	Teachers using labs would need to be trained on the effective uses of lab management software for 1) instruction and assessment, 2) remote monitoring, 3) and establishing classroom messaging environments.	Teaches will develop and implement more effective methods for teaching in computer labs. Students will learn concepts faster because instruction takes less time. Students spend more time on task. More student collaboration will be evident in lab environments.	Marc Long, Any staff wishing to effectively use a lab		There are a variety of these programs available: Vision, NetOp, Synchroneyes, NetSupport School.	Synchroneyes \$700/lab or \$3250/building Training time and resources \$3000
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<b>Goal Title</b>	<b>Technology as a Communications Tool</b>					
<b>SMART Goal Statement:</b>	Our goal is to have freshman Business Education and students in other classes learn communication tools in a responsible fashion in a safe environment.					
<b>Strategy:</b>	Students will demonstrate their communication skills by collaborating with their peers, interacting with teachers, seeking help from experts, and contributing to the web community in a safe environment. This may include using email, posting to forums, conversing in chat rooms, developing a weblog (blog), or contributing to a wiki.					
<b>Rationale:</b>	<p>Constructivist learning research suggests that meaningful learning is most likely to emerge when students have safe, respectful environments to express their understanding, raise questions, and compare their learning with that of their peers and teachers.</p> <p>Our students are facing a world of technology that expects its users to understand new and sometimes abstract environments. Students need a safe place to learn and practice proper communications etiquette.</p>					
<b>Evaluation Procedure:</b>	Teachers and students will collaborate by using a variety effective technology tools and environments to express and enrich their learning.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Create a safe environment where students can have their own accounts to send and receive email, participate in personal or classroom weblogs, and	Time and training for teachers to learn and develop effective uses of this type of technology	Students correspond regularly with teachers regarding class concepts and/or grades. E-mail correspondence is conducted in an appropriate manner and according to generally accepted "netiquette"	Marc Long, Business Ed, World Language, teachers		Gaggle would be one resource that would provide a safe environment for student to learn many of these skills.	\$250 for personalized student email accounts such as <a href="mailto:student@kehs.org">student@kehs.org</a>  \$xx,000 for an advertisement free web email

converse in subject  
area chat rooms.

standards.

Money to pay for  
teacher  
collaboration and  
training time

environment.  
Teacher training and  
collaboration =  
\$3,000

<b>Goal Title</b>	<b>Technology as a Research Tool</b>					
<b>SMART Goal Statement:</b>	Our goal is to have freshman Language Arts and Social Studies students use technology to locate, evaluate, and collect information from a variety of sources contributing to a significant project that represents the student's original work.					
<b>Strategy:</b>	Teachers need to create lessons with directions that minimize plagiarism. However, teachers need tools to help them ensure a student is producing original work. We plan to purchase a limited number of copies of the "Turnitin.com's" service to help teachers keep students honest. It will help students realize how important it is to be ethical.					
<b>Rationale:</b>	Students need to be wise as they use the internet as a research tool. It is easy to take the printed word as true, often ignoring the source.  Students will often copy information from the Internet and modify it to fit their needs. The work is seldom cited properly and it often is classified as plagiarism.					
<b>Evaluation Procedure:</b>	Success will find students correctly sighting references and minimizing plagiarism.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Have a student produce reports based on his or her original work.	Help staff learn to design lessons and student projects around essential questions and student experiences.		Marc Long (administration), IB, Language Arts, Social Studies		Money to pay for teacher training on designing effective research projects and collaboration time = \$3,000  Turn-it in.com	Turn-it in.com subscription runs about \$3500 per year based on school size
<b>Activity/Task</b>	<b>Professional</b>	<b>Evaluation</b>	<b>People Involved</b>	<b>Starting</b>	<b>Resources:</b>	<b>Cost / Funding</b>

	Development	(Measurable Change)		and Ending Dates	Description / Type	Source
Teach students how to effectively search the Internet and understand which search engines to use.	5 minute staff tips could be shared at stff meetings.		Staff training by Business Education teachers and/or Marc Long			

<b>Goal Title</b>	<b>Better Access to Computer Labs</b>					
<b>SMART Goal Statement:</b>	Our goal is to provide students better access to technology.					
<b>Strategy:</b>	It is our desire to provide another multimedia lab(s) for student access to technology.					
<b>Rationale:</b>	Currently, KEHS has only one 30 station computer lab open for whole-class projects. Teacher demand for lab space far exceeds supply. Significant amounts of lab time are often reserved to meet non-instructional or institutional needs such as class registration or standardized testing. It is frustrating to have a lesson that requires the use of a lab and then have to plan your activity so far out into the future that you often must forego it.					
<b>Evaluation Procedure:</b>	More teachers will design lessons incorporating technology. Teachers will state that getting into labs is easier.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Identify appropriate spaces within the building, adapt them accordingly, and set-up a 30 station multimedia computer lab.			Ken Smith, Ron Con, Jack Anderson, Marc Long, KEHS Tech Committee		30 Station Lab, 1 Network Printer, 30 Network Drops, 1 document camera and ceiling-mounted LCD projector, pull-down screen, wiring, heating and air ventilation, and a room	\$35,000 Computers \$1,200 Printer \$3,000 drops \$1200 LCD projector \$1200 Document

						Camera \$75 Screen ? room
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Another option would be to set up a portable lab with 30 laptops and wireless access to the network.	Staff wishing to use the lab would need to learn to trouble shoot and care for the lab.		Jack Anderson, Marc Long, KEHS Staff wanting to use this technology		30 Laptops, portable station, Acces Point, printer, one network port in the classroom  Technicians to repair and maintain the laptops	\$36,000 Laptops \$500 printer \$500 Access Point

<b>Goal Title</b>	<b>Facilitating Classroom Instruction</b>					
<b>SMART Goal Statement:</b>	Within the next three years, our goal is to provide all teachers a complete instructional system (computer/laptop, LCD projector, and/or document camera, and/or Smartboard, and/or CBLs, etc.) and software that better engages students in classroom instruction.					
<b>Strategy:</b>	Most teachers are beginning to effectively use technology in the classroom. Many classrooms have one component or another, but lack key components to make a complete system. Almost all LCD projection devices are poorly placed blocking student viewing and many are a security risk.					
<b>Rationale:</b>	Most teachers are beginning to effectively use technology in the classroom. Many classrooms have one component or another, but lack key components to make a complete system. Almost all LCD projection devices are poorly placed blocking student viewing and many are a security risk.					
<b>Evaluation Procedure:</b>	At the end of three years a teacher survey will find all teachers satisfied with their instructional system and pleased with an increase in student engagement in classroom activities.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Make the staff aware of current instructional tools, survey regarding staff needs, and train staff to effectively use their technology.	We need to make teachers aware of new teaching tools.		All teachers	Fall 2007	Building Tech committee will survey staff regarding their technology needs	
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

All math teacher need to use Smartboards for classroom instruction to provide more interactive learning opportunities.	Have experienced teachers train other teachers regarding Smartboard technologies		Teachers receiving a Smartboard	2007-2010		\$1460 to \$2400 (wireless) 72" / Smartboard
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Science teachers would like CBLs and probes to allow students to collect data, use technology to process the data, and report the results in a format that is easy to analyze and interpret.	Science staff development with CBLs and software		Science staff			\$500 to \$1500 / CBL kit with probes
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Purchase complete systems for all classrooms. In many cases, this will mean creating a configuration where the teacher's computers can be used for instruction, as well as, other teacher tasks (i.e. email, grades, and research).			Appropriate Staff		Teacher training for simple trouble shooting. -Instructional computers or laptops -LCD or panels -Document Cameras -Smartboards -CBLs/probes -Bulb replacement	\$1500 Teacher training for simple trouble shooting \$1200/Computer \$1500/Laptop \$1200/LCD Projector \$800 to \$1600 / Document Camera \$1460 to \$2400

						(wireless) 72" / Smartboard  \$250 to \$350 / LCD Bulb replacement  \$50 to \$350 / LCD Projector Mounting Brackets, electrical wiring, and VGA cable extension
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<b>Goal Title</b>	<b>An Online Learning Environment</b>					
<b>SMART Goal Statement:</b>	This goal will provide students a rich learning environment and allow staff access to instructional management tools that help with content management and student assessment.					
<b>Strategy:</b>	This goal will be accomplished by providing students an online environment that enhances both instructional delivery and curriculum management at the classroom level. We will start with a small number of teachers that are interested in developing online resources. Teachers will be able to efficiently make homework assignments, make supplemental content available, and provide timely student feedback and teacher assessment. Students will work in an electronic rich environment where collaboration is a key to success. It will be a place where communication flows between students and their peers, teachers, and parents. Students will author their most important work creating a relevant electronic portfolio.					
<b>Rationale:</b>	This type of online curriculum will be an environment that takes into account a wide range of student abilities and rates of progress. It will need to be an online technology that makes it easier for teachers to differentiate and customize student learning paths. The online classroom would allow the teacher to organize a wide variety of resources ranging from streaming media and publisher content to teacher generated materials.					
<b>Evaluation Procedure:</b>	The success of this goal will find students and teachers using the online learning environment on a daily basis.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Research an online product for our school.	NA		Marc Long, Dave McCartney	Sept 2007		

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Visit other locations using an online product successfully.	NA	Staff members in the pilot will be sharing their enthusiasm with others in their department and around the building.	Marc Long, Dave McCartney, Jack Anderson, 2 other staff	Oct 2007	Committee time to visit a school working in an online environment.	Visitation = \$1,500 Technology Bond, State funding, Federal Funding, Grants
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Train our select group of teachers how to use the product.	Training using the Online product		Marc Long, Dave McCartney	Dec 2007	Staff time to learn the online environment	Training = \$5,000 Technology Bond, State funding, Federal Funding, Grants
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Provide teacher time to develop and transfer current lessons into an online format.		Each teacher will have a number of lessons available for student usage.	Select KEHS staff members	Jan 2008- June 2008	Staff time for curriculum development	Curriculum Development = \$5,000 Technology Bond, State funding, Federal Funding, Grants
Activity/Task	Professional	Evaluation (Measurable	People Involved	Starting	Resources:	Cost / Funding

	Development	Change)		and Ending Dates	Description / Type	Source
Set up student accounts where students can access lessons and assignments anywhere anytime.		Students will be engaged in the online environment	Marc Long	Jan 2008- June 2010	The online management service/product (Moodle, Blackboard, etc	Purchase of a online product = \$0 - \$20,000 Blackboard would likely cost about \$8,000 for a good pilot.  Technology Bond, State funding, Federal Funding, Grants
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Set up experiences where students can participate in group projects using the collaboration tools.		Students will be become better collaborators and communicators.	Marc Long	Jan 2008- June 2010	The online management service/product (Moodle, Blackboard, etc	Purchase of a online product = \$0 - \$20,000 Blackboard would likely cost about \$8,000 for a good pilot.  Technology Bond, State funding, Federal Funding, Grants

<b>Goal Title</b>	<b>Assessing and Planning Technology</b>					
<b>SMART Goal Statement:</b>	Provide an infrastructure for all parties to provide input, at the very least annually, on the integration of technology and the related equipment, training and other requisite needs for Southridge High School.					
<b>Strategy:</b>	Use various technologies to survey all constituents and establish the mechanisms and policies to guarantee the surveying is completed, evaluated and acted on.					
<b>Rationale:</b>	Technology is in constant flux and we need to be able to determine what our clientele perceives as happening and provide input on what changes and additions need to be made on a continual basis.					
<b>Evaluation Procedure:</b>	Each year a report of the survey(s) findings will be presented at the Mid May Site Council meeting. Interim reports may also occur as needed.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Establish and publicize a web presence for this purpose.	Teachers will need to be provided training on how to use the survey tools.  Some staff will need additional training on how to best evaluate and disseminate	1. Survey of all constituents is completed annually, at least.  2. Data are evaluated by an established committee and recommendations are prepared for presentation to the Site Council for action.  3. An annual report is prepared and disseminated.	SHS Site Council, Administration and Building Technology Committee	Surveying should be performed in the Spring of each year to provide the ability to act on the recommendations the following year.  Specific needs may be served continuously or as needed for decision making.	A web space and/or software that would provide easy access to tools and space necessary to survey diseparate groups reliably and efficiently.  Tech support from the district IT staff.	Building, Grant or District funds

	the survey data.  Students, Parents, & community clients will need to be provide the necessary information to participate.					
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Establish a permanent Technology Sub - Committee as part of SHS Site Council	None	Committee formed	Site Council	August 2007-October 2007  Reviewed each fall to maintain membership	Site Council Time	NA
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Research and acquire the necessary tools to accomplish this goal.	Research time	Submission of request for acquisition of necessary resources to establish survey environment.	Tech Committee	October 2007-January 2008	Committee Time	Site Council Committee funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Perform initial survey	Training on accessing and using survey tools and interfaces.	Survey completed	Tech Committee	March 2008-April 2008	Survey environment up and running	Unknown costs
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<b>Goal Title</b>	<b>Keeping Technology Current</b>					
SMART Goal Statement:	Establish a replacement and/or upgrade cycle for all technology equipment.					
Strategy:	This goal will be accomplished by developing a workable and flexible plan to use as a screen for upgrading, replacing and purchasing new technology as funds become available. Ideally, to have a 4 to 5 year rotation of technology, particularly computers and software, to keep the school up to date with the real world.					
Rationale:	Equipment needs to be replaced or upgrade to maintain technology with current standards and provide the building with a system of replacement that is financially responsibility.					
Evaluation Procedure:	Assume that technology improvements, not physical degradation, will be the governing factor in deciding when to replace technology equipment.					
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Create a "map" of the technology currently in place with DOP, specifications of equipment, software installed, etc.	N/A	Completion of map and submission to Technology Committee and Site Council	Building Tech Committee, David Tuck	September 2007 to November 2007 Revised as needed	Recording software (Excel) Release time	Site Council will provide funding for committee work
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source

Develop a "triage" grid of technology with suggested priorities for replacement, upgrade and new technology based on map database survey. Also, include in plan suggestions for moving older equipment to other locations where it would still be usable or appropriate.	Meet with all staff during a PD meeting to allow for review of grid.	Compare grid with actual changes at the end of each school year	Building Tech Committee with Site Council Approval Debbie McClary Ron Cone	December 2007	Release Time	Site Council will provide funding for committee work
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Apply map and grid to all purchases	Meet with all staff to show the final grid and inform that purchase are to be "filtered" through grid and explain the priorities for which areas will be impacted first, as funds are made available.	Compare grid with actual changes at the end of each school year	Site Council Ron Williamson Debbie McClary Rone Cone	January 2008 to January 2010	Purchase equipment as outlined in grid proposal.	Building, vocational, district funds (as available)

<b>Goal Title</b>	<b>Training Teachers to Use Technology</b>					
<b>SMART Goal Statement:</b>	Provide sufficient and dedicated professional development to maximize use of the tools that are currently available in the building. Powergrade, Outlook, Quizdom, entire Office suite, Online Research Resources, and general use of our current technology.					
<b>Strategy:</b>	Conduct classes available to all teachers, and pay them to attend. Conduct classes at levels from beginner to advanced, to align with interest and previous knowledge.					
<b>Rationale:</b>	Unless funded, technology use instruction becomes just another in a long list of required off-time activities.					
<b>Evaluation Procedure:</b>	Use data gathered from Goal One survey tools to gauge progress and direction.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Survey ALL staff regarding areas of greatest need and develop prioritized list of areas to provide PD each year	Provide information on using Goal One Survey tools and time in PD to do so.	At least an 80% completion rate of survey and completion of prioritized list.	Professional Development Coordinator Tech Committee	Summer Inservice days each school year	Survey tools	Professional development funds and time
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Provide workshops in the prioritized technologies determined in Activity 1.	Use some of the professional days and early release days for break out sessions to improve staffs knowlege of the above computer programs  Arrange for outside experts to come and put on workshops on various technologies.	Increased use of current technology, and more advanced application.	Professional Development Coordinator  Tech Committee	August 2007 to May 2010	Instructors  In building equipment  Outside experts	Professional development, District funds if available.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Instruct those interested in more cutting-edge software		Survey a year after instruction				
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Partner an experienced staff member with a unexperienced member to teach the above computer programs	Partners would share a common planning hour or arrange for other time to work on improving their computer skills	Partners will complete survey at the end of each year.	All interested staff	Every September and will be re-visited at semester each year to provide for additional partner pairs and	Mentor teachers to work with those requesting a partner	None needed but some stipend or reward for those participating (particularly the mentors) will be investigated.  Encourage those 29th year mentors with technology skills to participate.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Send two or more teachers to NCCE each year. Each year, at least, on person that has not attended should be encouraged, with particular emphasis on teachers with less than 5 years teaching experience.	N/A	Did staff attend?	Site Council Ron Williamson Ron Cone	Each school year	Travel Expenses	District, Building, Vocational or Professional Development funds

<b>Goal Title</b>	<b>Teaching with Technology</b>					
<b>SMART Goal Statement:</b>	Provide each individual teacher with the technology they need that best matches their curriculum and teaching method.					
<b>Strategy:</b>	Individual teachers, in collaboration with their departments, will develop a technology plan specific to their curriculum and will be used to guide spending as funding is available through building, circle, career and technology, and district sources.					
<b>Rationale:</b>	To give teachers an opportunity to utilize innovative technology in their classroom and enhance the learning process.					
<b>Evaluation Procedure:</b>	Using the survey tools developed in goal 1, teachers will provide detailed feedback on the progress of their technology plan.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Develop a template for individual technology plans	NA	Evaluation will be completion of template.	Tech Committee	September 2007 December 2007	Release time for tech team to develop template	Professional Development or Site Council committee funds
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Teachers will develop a three year technology plan	Inservice on using template	Evaluation will be completion of tech plan and submission to department head.	Staff, Department Heads, and Tech Committee	January 2008- June 2008	Release time or Department meeting times.	Professional Development or Site Council committee funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Teachers and department heads will use technology plans to guide spending and budget development.	N/A	Each teacher will submit a report to the tech committee regarding progress on the implementation of their technology plan. The tech committee will provide a summary report to Site Council	Staff, Department Heads, Site Council and Tech Committee	August 2008-June 2010	N/A	N/A
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Each teacher will do an annual review of their individual annual tech plans and make changes as needed.	N/A	Changes will be noted in annual report to the Tech Committee.	Staff, Department Heads, Site Council and Tech Committee	August 2008-June 2010	N/A	N/A

<b>Goal Title</b>	<b>Learning with Technology</b>					
<b>SMART Goal Statement:</b>	All students, by the end of their junior year, will make a presentation in front of of a group that uses a variety of technologies (multimedia) to create, support and enhance their project.					
<b>Strategy:</b>	Presentations will be designed for a specific target audience. Students will submit presentations in the medium best suited to their area of study. Students may choose from a variety of formats including visual aids (posters, digital pictures, digital video), oral presentations (aided by PowerPoint), or some combination of the two. Visual arts students may use digital photography to capture the essence of a project. Performing Arts students may use digital video to depict a performance or record original music or songs.					
<b>Rationale:</b>	Our students need to be able to use a variety of media and formats to effectively present their ideas in a technology based society.					
<b>Evaluation Procedure:</b>	Students will create logically-organized presentations that interest the audience, incorporating appropriate content and design considerations. A thoughtful presentation framework enables students to elaborate on, explain, and apply their thinking.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Enhance depth of technology instruction in Computer Application courses	Collaboration time for computer application teachers		Computer Application Teachers	September 2007- August 2008		Technology Levy, State funding, federal funding, grants
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

<p>Make technology use as a graded part of classroom presentations</p>	<ol style="list-style-type: none"> <li>1. Train staff on proper use of electronic resources.</li> <li>2. Train staff to use digital cameras</li> <li>3. Train staff to use scanners</li> <li>4. Train staff to use basic video and image editing software</li> <li>5. Train staff in the development, management, and assessment of effective student multimedia projects and presentations.</li> <li>6. Train staff to use software that can enhance student presentation.</li> </ol>	<p>Technology usage reflection, including technology used and benefits, placed underneath his exemplary work in high school beyond portfolio. (NAV 101)</p>	<p>Classroom teachers</p>	<p>September 2007-August 2010</p>	<p>Replacement bulbs for maintenance, appropriate multimedia and presentation software:Microsoft Office Suite, i-movie, dreamweaver, and other evolving software.</p> <p>Digital video cameras.</p> <p>We may need to reevaluate server storage for video</p>
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<b>Goal Title</b>	<b>Student Portfolios</b>					
<b>SMART Goal Statement:</b>	All students will have access to technology to support them in the development of their student portfolio.					
<b>Strategy:</b>	All students at Tri-Tech are required to develop a student portfolio, complete a project, make a presentation and write a reflection paper. Technology in the form of computers, cameras, projectors and other devices will be available to support the students.					
<b>Rationale:</b>	It is important to provide the necessary technology for students to be able to produce a high quality, technology supported portfolio with a professional look and feel.					
<b>Evaluation Procedure:</b>	We will monitor the access that students have to technology to support their work with student portfolios.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Update the inventory of the technology that we currently have in place.		Technology inventory is up to date and accurate.	Admin and staff	Sept - Dec annually		\$0.00
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Develop a list of technology that we need to support this goal.	Training on new technology as purchased for impacted staff.	Measure of what we have compared to what we need. Develop a list of items to purchase.	Admin and staff	Sept - June annually	Goal is to have a projector, DVD/VHS player, powered sound, document camera and screen in every room that is easily connected to a laptop for presentations.	\$100,000 - State CTE equipment funds and Minor capitol project funds as allocated by the state legislature.
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Equipment replacement.		Update equipment as it becomes outdated and worn out.	Admin and staff	Identify needs in March for the following years budget. Purchases Sept - June annually		\$12,500 annually form General Tri-Tech fund

<b>Goal Title</b>	Instructional technology					
<b>SMART Goal Statement:</b>	Instructional technology replacement cycle.					
<b>Strategy:</b>	Develop a replacement cycle for all equipment and software for teachers and students.					
<b>Rationale:</b>	To maintain relatively current equipment and software, it is important to have an on-going replacement cycle.					
<b>Evaluation Procedure:</b>	Monitor the age and useful life of technology related items.					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Teacher workstations on a 3 year replacement cycle.		All teacher computer workstations are no more than 3 years old.	Admin and staff	Annually, 1/3 of the instructional staff will receive a new workstation. Old workstation will become a student workstation within their instructional program.	Replacement laptop or desk top computers and other devices. Approximately \$2000 per station with 5 -7 units per year.  Budget revision discussion	\$10,000 - \$14,000 annually
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Student computer lab		Computers in computer lab are no more than 4 year old	Admin and staff	4 year rotation - next lab upgrade due in 2008-2009	28 station lab that is used by all the programs at Tri-Tech	\$35,000 - Skills Center FTE appropriation funds
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Computers in program areas for student use		Computers in program areas are no more than 5 years old	Admin and staff	Ongoing replacement	Teacher expertise in current technology needs of their program.  Budget revision discussion	\$25,000 annually - Skills Center FTE appropriation funds

<b>Goal Title</b>	<b>Support instruction</b>					
<b>SMART Goal Statement:</b>	Use technology to improve and support instruction					
<b>Strategy:</b>	Provide technology to teachers to support their instructional environment					
<b>Rationale:</b>	The use of document cameras, SMART Board, internet and other tools aid in the learning process for students.					
<b>Evaluation Procedure:</b>	Teachers are using technology to improve learning opportunities for students					
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>
Use technology in staff development activities to demonstrate use.	Provide explanation of technology while using it in staff development activities	Teachers incorporate technology examples into their instruction	Administrators, Literacy coach, presenters	Aug - June annually	Existing technology and new technology as it is acquired	Supported in Goals 1 and 2
<b>Activity/Task</b>	<b>Professional Development</b>	<b>Evaluation (Measurable Change)</b>	<b>People Involved</b>	<b>Starting and Ending Dates</b>	<b>Resources: Description / Type</b>	<b>Cost / Funding Source</b>

Staff development	Vendor, administrative and teacher demonstrations of technology applications (hardware and software) that are successful in the instructional environment	Teachers incorporate technology examples into their instruction	Vendors, administrators, teachers	Aug - June annually	Existing technology and new technology as it is acquired	Supported in Goals 1 and 2
Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Industry related training	Teachers participate in appropriate industry training opportunities and conferences related to their program that included technology used in the industry, i.e. Automotive, Radio, Diesel, Graphics, Digital Media, etc	Teachers attending training and conferences	Teachers	Teachers encouraged to attend industry based conferences on an every other year basis.	Industry training opportunities, workshops and conferences	State appropriation - \$12,500 - \$15,000 per year Federal C Perkins Grant - \$2,500 per year