

**Action Plan (Phase I: 2007-2008)**

**OBJECTIVE: Utilize appropriate technology models and local assessment tools to improve student achievement such that District 57 will make yearly progress to move toward its district academic goal to rank its state standardized test scores within the top 5% of Illinois districts. Current ranking (2006 scores) is top 11%.**

**Part B: Curriculum and Instruction  
Phase I: 2007-2008**

Strategy B.1	<i>Use Local assessment data to adjust classroom instruction and Implement ISAT Practice strategies.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
B.1.1	Use NWEA's MAP to Test Students in Fall and Spring	9/1/07	5/30/08	\$21,000	100%						
B.1.2	Use AIMS Web to monitor progress in reading, writing and math	9/1/07	5/30/08	\$1,000	100%						
B.1.3	Utilize DIBELS to monitor progress in K-2 literacy	9/1/07	5/30/08	\$1,000	100%						
B.1.4	Subscribe to and utilize Study Island for ISAT practice.	1/15/08	3/30/08	\$6,000	100%						
B.1.5	Provide for a periodic review of the alignment of vision, standards, and assessment, through the district curriculum review process.	11/1/07	5/30/08	\$1,000	100%						
Strategy B.2	<i>Motivate students to use technology in all the content areas and provide opportunities to work outside traditional limited settings (i.e. grouping, problem-solving, engaged hands-on learning)</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
B.2.1	Actively engage students in meaningful activities that bridge the gap between conceptual and applied learning.	7/1/07	6/30/08	\$1,000	100%						
B.2.2	Investigate merits and feasibility of one-to-one for students via a steering committee to study current practices and costs associated with additional equipment and infrastructure.	7/1/07	6/30/08	\$200	100%						
B.2.3	Provide online environment for collaboration of students in a virtual community.	10/1/07	6/30/08	\$4,000	100%						
B.2.4	Document use of technology in teacher evaluations and perform EnGauge survey.	11/1/07	5/30/08	\$1,000	100%						

Strategy B.3 <i>Institute district curriculum aligned to National Educational Technology Standards for students, K-8.</i>		Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
<b>Activities</b>											
B.3.1	Utilize Learning.com's Easytech subscription service and assessment to improve student technology literacy.	9/1/07	5/30/08	\$10,000	100%						
B.3.2	Utilize EasyTech assessment to test student technology literacy.	7/1/07	6/30/08	\$5,000	100%						
B.3.3	Develop a project-based unit for each grade level that uses higher-order thinking, research, communication, and data-gathering tools.	8/1/07	6/30/08	\$1,000	100%						
Strategy B.4 <i>Explore multiple and wide range of potential uses of technology and standardize the expectations, curriculum, and implementation of technology practices applied across all schools.</i>		Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
<b>Activities</b>											
B.4.1	Provide more simulation programs, connecting skills to real life.	9/1/07	6/30/08	\$2,000	100%						
B.4.2	Explore use of integrated learning systems, particularly for students who need additional practice and alternative methods of presentation of content.	10/1/07	6/30/08	\$500	100%						
B.4.3	Explore use of technology for online communication with other communities, researchers, authors, scientists, and international students and schools.	10/1/07	6/30/08	\$500	100%						

**Part C: Professional Development**  
**Phase I: 2007-2008**

<b>Part C: Professional Development</b>											
<b>Phase I: 2007-2008</b>											
<b>Strategy C.1</b>	<b>Teachers demonstrate proficiency with National Educational Technology Standards for Teachers.</b>	<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>C.1.1</b>	Utilize online courses and training modules for professional development (per NSDC standards). Provide CPDUs toward certification for teachers, professional credit for administrators, and other various certifications for Educational Support Staff.	7/1/07	6/30/08	\$9,000	90%				\$1,000		
<b>C.1.2</b>	Raise expectations through teacher evaluation process for increased use of integrated technology in lesson planning.	7/1/07	6/30/08	\$500	100%						
<b>C.1.3</b>	Create a district technology certification program, considering grant or other rewards for completion.	7/1/07	6/30/08	\$500	100%						
<b>C.1.4</b>	Utilize CPDUs (teachers), Administrator Academy (administrators) and newly acquired certifications (ESP) to monitor appropriate level of technology related professional development.	7/1/07	6/30/08	\$500	100%						
<b>Strategy C.2</b>	<b>Teachers demonstrate skills to integrate curriculum and technology as a regular and consistent practice.</b>	<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>C.2.1</b>	Provide required training during contractual time of sample lessons by grade level, followed by planning time to create lesson plans in groups.	9/1/07	6/15/08	\$10,000	100%						
<b>C.2.2</b>	Provide opportunity for each group to present the integrated technology lesson, with all lessons available online.	9/1/07	6/15/08	\$500	100%						

<b>Strategy C.3</b>		<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>C.3.1</b>	Provide training and materials to keep teachers informed of available assessments for classroom use, progress monitoring, and technology tools to guide instruction.	9/1/07	6/15/08	\$10,000	100%						
<b>C.3.2</b>	Find and modify existing rubrics from Internet teacher-evaluated sites and apply rubrics to technology-integrated lessons developed by grade level teams.	9/1/07	6/15/08	\$500	100%						
<b>Strategy C.4</b>		<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>C.4.1</b>	Create a district level Technology Integration Facilitator (TIF) to train, and help implement technology rich lessons. (.25 FTE)	9/1/07	6/15/08	\$10,000	100%						
<b>C.4.2</b>	Continue to provide guidance for context, content, instructional design, curriculum, and assessment, through building supports.	9/1/07	6/15/08	\$500	100%						
<b>C.4.3</b>	Develop methods/models for mentoring (i.e. TIF, LRC directors, team leaders, principals, online collaboration and networking)	9/1/07	6/15/08	\$1,000	100%						
<b>Strategy C.5</b>		<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
<b>C.5.1</b>	Develop and deliver Acceptable Use Policy units for each grade level, using technology-based resources and district policy. Make connections of policy to cyber-citizenship; anti-bullying initiatives, Character Counts!	9/1/07	6/15/08	\$1,000	100%						

Strategy C.6	<i>Establish collective knowledge among the Special Education personnel to utilize all the District owned assistive technology tools for the appropriate students in a classroom setting.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
<b>C.6.1</b>	Designate and train a Special Services Staff member in each building as the "expert" on all the district owned assistive technology tools.	9/1/07	6/15/08	\$12,000	100%						
<b>C.6.2</b>	Obtain or produce "Atomic Learning" type video technical training on the use of District owned assistive technologies.	9/1/07	6/15/08	\$1,000	100%						
<b>C.6.3</b>	Produce videos showing real time classroom instruction utilizing assistive technology with students -- to help staff better understand classroom use of assistive technologies.	9/1/07	6/15/08	\$1,000	100%						

**Part D: Parental/Community Involvement  
 Phase I: 2007-2008**

Strategy D.1	<i>Reach out to the community through various media methods -- i.e. beyond print media.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	<b>Activities</b>										
D.1.1	Identify "Action Steps" under the Communication Plan goals against which technology related Communication Media apply.	7/1/07	9/30/07	\$500	100%						
D.1.2	Acquire the technologies and skills needed to implement D.1.1 above.	10/1/07	12/30/07	\$2,000	100%						
D.1.3	Implement technologies and methods to fill the gap produced by the elimination of the District Publicity Coordinator	1/15/08	6/30/08	\$2,000	100%						
D.1.4	Review the number of "Action Steps" of the Communication Plan goals that have been accomplished.	5/15/08	6/30/08	\$100	100%						
Strategy D.2	<i>Implement a Subscriber List and Organize web site portals to correlate with topics of interest (information type sought).</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	<b>Activities</b>										
D.2.1	Allow registrants to self identify their interests based on information collected (i.e. constituency affiliation, information types sought)	9/1/07	6/30/08	\$2,000	100%						
D.2.2	Ensure all web pages relate to one or more topics of interest from D.2.1.	9/1/07	6/30/08	\$2,000	100%						

Strategy D.3	<i>Provide students and parents with classroom resources in their homes via the Internet -- reducing costs and speeding school&lt;--&gt;home information exchange.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
<b>D.3.1</b>	Teachers create content via a classroom portal to supplement classroom lessons.	9/1/07	5/30/08	\$2,000	100%						
<b>D.3.2</b>	Teachers maintain grades, progress reporting, and attendance in portal for student and parent review.	9/1/07	5/30/08	\$2,000	100%						
<b>D.3.3</b>	Students have a virtual workspace for continuation and submission of student work.	9/1/07	5/30/08	\$500	100%						
<b>D.3.4</b>	School and classroom news is pushed and pulled via the schools' portals.	9/1/07	5/30/08	\$500	100%						
<b>D.3.5</b>	Monitor website activity (webstats) and subscriber list size and interests.	9/1/07	5/30/08	\$500	100%						

**Part E: Technology Deployment**

**Phase I: 2007-2008**

Strategy E.1 <i>Maintain a reliable communications infrastructure for student, staff, and parent collaboration and access to district resources.</i>		Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.1.1	Maintain, measure, and monitor bandwidth utilization of Wide Area Network and Internet connectivity to continue network reliability.	7/1/07	6/30/08	\$10,951	60%	\$7,301	40%	D			
E.1.2	Maintain and monitor network connectivity and reliability for end nodes (i.e. computers, servers, printers)	7/1/07	6/30/08	\$2,000	100%						
E.1.3	Firewall, Content filter for CIPA compliance, and gateway Spam and Virus protection.	7/1/07	6/30/08	\$3,000	100%						
E.1.4	Maintain centralized policy for client virus protection	7/1/07	6/30/08	\$2,000	100%						
E.1.5	Maintain landline and cellular telephony for central and school administrative offices. Voice mail for all teachers.	7/1/07	6/30/08	\$37,879	60%	\$17,544	40%	D			
E.1.6	Maintain email and content management model for school and district web sites.	7/1/07	6/30/08	\$1,000	100%						
E.1.7	Investigate "Web 2.0" technologies to expand the existing communications and collaboration methods.	7/1/07	6/30/08	\$1,000	100%						
<b>Strategy E.2</b> <i>Maintain reliable technology tools for the classroom.</i>		<b>Date</b>		<b>Budget &amp; Funding Sources</b>							
<b>Activities</b>		<b>Start</b>	<b>End</b>	<b>District</b>	<b>%</b>	<b>e-Rate</b>	<b>%</b>	<b>R/D</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>
E.2.1	Software and subscription services (i.e. electronic learning materials) to provide for classroom and assessment activities.	7/1/07	6/30/08	\$60,000	100%						
E.2.2	Maintain current installed base with a 4 year replacement cycle for desktops and servers.	7/1/07	6/30/08	\$100,000	100%						
E.2.3	Support personnel • 1.0 FTE Director • 1.0 FTE District tech • 1.0 FTE Information analyst • 3.5 FTE Building techs	7/1/07	6/30/08	\$220,000	100%						
<b>Totals for Objective 1--Phase I</b>				<b>Budget Totals</b>	<b>\$565,130</b>	<b>\$24,845</b>	<b>\$1,000</b>	<b>\$0</b>	<b>\$0</b>		
				<b>District</b>	<b>e-Rate</b>	<b>EETT</b>	<b>Title I</b>	<b>Other</b>			

<b>Part F: Monitoring Process for Objective (Phase I: 2007-2008)</b>					
<b>Monitoring Process &amp; Activities</b>	<b>Monitoring Tool(s)</b>	<b>Frequency of Monitoring</b>	<b>Indicators of success</b>	<b>Person(s) Responsible</b>	
				<b>Person(s) Name</b>	<b>Role in District</b>
Obtain ranking of District 57 among all Illinois School Districts from ISBE.	ISBE Data Analyst	Yearly after ISAT results	2% improvement each year toward meeting the 5% goal	Lois Andrews	Asst. Supt Curr and Instruction
See Activity B.1.5 Provide for a periodic review of the alignment of vision, standards, and assessment, through the district curriculum review process.	Curriculum review report	Yearly	All curriculum is aligned with vision, standards, and assesment.	Lois Andrews	Asst. Supt Curr and Instruction
See Activity B.2.4 Document use of technology in teacher evaluations and perform EnGauge survey.	1)Teacher evaluations 2)EnGauge survey	1)yearly 2)bi-annually	Increased documentation of use of technology in both instruments.	1) Angelaccio, Gritzmacher, Work, Savage 2) Lois Andrews	1) Building Admnistrators 2)Asst. Supt Curr and Instruction
See Activity B.3.2 Utilize EasyTech assessment to test student technology literacy.	Easy Tech Assessment	yearly	5% increase each year for students that meet the Proficiency Standard.	Lois Andrews	Asst. Supt Curr and Instruction
See Activity C.1.4 Utilize CPDUs (teachers), Administrator Academy (administrators) and newly acquired certifications (ESP) to monitor appropriate level of technology related professional development.	CPDU Data	yearly	10% reported increase each year for CPDUs related to technology	Lois Andrews	Asst. Supt Curr and Instruction

See Activity C.6.3 Produce videos showing real time classroom instruction utilizing assistive technology with students -- to help staff better understand classroom use of assistive technologies.	Number of videos produced	yearly	2 videos /year/school	Jyoti Achria	Asst. Supt for Special Services
See Activity D.1.4 Review the number of "Action Steps" of the Communication Plan goals that have been accomplished.	Action Steps of the Comm. Plan	yearly	<ul style="list-style-type: none"> <li>• Yr1 25% of "Action Steps"</li> <li>• Yrs 2,3 10% increase each year</li> </ul>	Bob Furst	Director of Technology Services
See Activity D.3.5 Monitor website activity (webstats) and subscriber list size and interests.	Webstats and the Student Info Sys	Monthly	<ul style="list-style-type: none"> <li>• Webstats show 10% increase in visitor activity</li> <li>• Yearly 10% growth in subscriber list</li> </ul>	Bob Furst	Director of Technology Services
See Activity E.1.1 Maintain, measure, and monitor bandwidth utilization of Wide Area Network and Internet connectivity to continue network reliability.	PRTG	Daily	When 5 min. avgs of point-point circuit reach 90% utilization, add more bandwidth	Bob Furst	Director of Technology Services
See Activity E.1.2 Maintain and monitor network connectivity and reliability for end nodes (i.e. computers, servers, printers)	Whatsup	Daily	99.5% uptime for Web and Email services	Bob Furst	Director of Technology Services















Erate Worksheet	
FRN 1533902	56220
T1 portion of FRN 1533902 (5 T1s)	12360
Telephony portion of 1533902	43860
FRN 1533913 (AT&T)	5892
FRN 1533924 (Nextel)	19272



