

Action Plan

OBJECTIVE 1: OBJECTIVE 1: By the end of 2011, District-wide, the number of students in grades 3 through 8 meeting or exceeding standards will increase from 80% to 90% in reading, and from 88% to 95% in mathematics, as measured by the Illinois Standards Achievement Test.

Part B: Curriculum and Instruction

Phase 1: 2008-2009

Strategy B.1	<i>In order to increase student achievement in reading and math, the District will provide all students with access to research-based, standards-aligned technology resources</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
B.1.1	Students will have access to NetTrekker, World Book Online, and other appropriate online tools for curriculum-based research activities.	7/1/2008	6/30/2009	\$5,947							
B.1.2	Students will use locally intalled software to produce curriculum-based projects and will share their presentations with others.	7/1/2008	6/30/2009	\$0							
B.1.3	Students will participate in technology-enhanced activities using math websites.	7/1/2008	6/30/2009	\$0							
B.1.4	Students will used locally installed software to show understand of math concepts, skills, and strategies, consistent the math essential outcomes.	7/1/2008	6/30/2009	\$0							
B.1.5	Students will have access to additional curriculum-based software, online resources, and instructional materials, as determined by the Technology Committee.	7/1/2008	6/30/2009	\$35,000							

Strategy B.2	<i>In order to increase student achievement in reading, the District will implement a technology-based Progress Monitoring and Response to Intervention System to provide student-specific reading intervention.</i>										
	Activities	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
B.2.1	Students will receive periodic reading fluency tests, which will be analyzed by AIMSweb to provide progress monitoring reports.	9/1/2008	6/1/2009	\$10,000							
B.2.2	Students will participate in reading intervention activities, based on the progress monitoring reports from AIMSweb.	9/1/2008	6/1/2009	\$0							
Strategy B.3	<i>In order to provide differentiated instruction in reading and math, student progress will be assessed with MAP testing by NWEA.</i>										
	Activities	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
B.3.1	Students will take the MAP test twice yearly to determine their individual achievement levels and identify areas of academic strengths and weaknesses.	9/1/2008	6/1/2009	\$40,000							
B.3.2	Students will receive differentiated instruction based on the results of the MAP testing.	9/1/2008	6/1/2009	\$0							

**Part C: Professional Development
Phase I: 2008-2009**

Strategy C.1	<i>Develop a professional development model to widen teacher use of 21st Century instructional technology.</i>										
	Activities	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
C.1.1	Provide in-district training on the use of available software and online resources.	7/1/2008	6/30/2009	\$40,000							
C.1.2	Provide in-district training on the use of available hardware and peripherals.	7/1/2008	6/30/2009	\$5,000							

C.1.3	Provide staff access to Atomic Learning for individualized software application training.	7/1/2008	6/30/2009	\$3,200							
C.1.4	Provide out-of-district professional development activities related to integration of technology into the curriculum.	7/1/2008	6/30/2009	\$2,226					\$2,774		
C.1.5	Begin developing a collection of grade level technology-enhanced reading and math activities that are linked to the District curriculum documents and aligned to the NETS-S. (Cost for website intranet)	7/1/2008	6/30/2009	\$5,000							
Strategy C.2		Date		Budget & Funding Sources							
Activities		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
C.2.1	Train key staff members in the use of the AIMSweb application.	9/1/2008	6/1/2009	\$0							
C.2.2	Provide assistance for classroom teachers in developing individualized programs of reading instruction. (Collaboration meetings.)	9/1/2008	6/1/2009	\$0							
C.2.3	Provide staff training in the administration of MAP online assessments.	9/1/2008	6/1/2009	\$0							
C.2.4	Provide staff training in utilizing data from MAP online assessments to develop instructional plans.	9/1/2008	6/1/2009	\$0							
Strategy C.3		Date		Budget & Funding Sources							
Activities		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
C.3.1	Provide training for building technology assistants as needed.	9/1/2008	6/1/2009	\$3,000							
C.3.2	Provide technology training for secretarial and support staff.	9/1/2008	6/1/2009	\$2,000							

Part D: Parental/Community Involvement

Phase I: 2008-2009

Strategy D.1	<i>Increase parent and community involvement in the District technology program.</i>	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	D.1.1	Provide a district website with up-to-date information that includes all school and district activities. (Site hosting fee)	7/1/2008	6/30/2009	\$400						
D.1.2	Provide a webpage with recommended sites specific to District curriculum in reading and math.	7/1/2008	6/30/2009	\$0							
D.1.3	Maintain a webpage with District Emergency Response Planning information.	7/1/2008	6/30/2009	\$0							
D.1.4	Host a Family Technology night at each school in the spring.	4/1/2009	5/30/2009	\$1,000							
D.1.5	Offer technology classes for community members. (Tuition-based)	9/1/2008	6/1/2009	\$0							
D.1.6	Provide webpage with technology resources recommended by the District and the public library	7/1/2008	6/30/2009	\$0							
Strategy D.2	<i>Create a network focusing on technology and educational resources and opportunities that are available in the community.</i>	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	D.2.1	Create a webpage containing links for class offerings for community members at District 123, high school districts 218 and 229, Oak Lawn Public Library, and Moraine Valley Community College.	7/1/2008	6/30/2009	\$0						
D.2.2	Create an alliance with local community college, high schools, and public library to create opportunities for technology workshops.	7/1/2008	6/30/2009	\$0							

Strategy D.3	<i>Address the increasing diverse population of the district through technology opportunities.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	Activities										
D.3.1	Have bilingual teachers available at technology-focused meetings and activities.	9/1/2008	6/1/2009	\$1,000							
D.3.2	Have children of bilingual parents in attendance so they can translate for the parents.	9/1/2008	6/1/2009	\$0							

**Part E: Technology Deployment
Phase I: 2008-2009**

Strategy E.1	<i>In order to increase student achievement and support integration of technology into the curriculum, up-to date hardware will be purchased and maintained.</i>	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
	Activities										
E.1.1	Replace certified staff computers. (3 year lease)	7/1/2008	6/30/2009	\$114,250							
E.1.2	Purchase one additional mini-lab (5 laptops) for each K-5 school. (3 year lease)	7/1/2008	6/30/2009	\$11,110							
E.1.3	Purchase carts for new K-5 mini labs.	7/1/2008	6/30/2009	\$2,400							
E.1.4	Begin purchase of multimedia presentation tools for classrooms: LCD projectors, carts, and laptop adapters.	7/1/2008	6/30/2009	\$20,000							
E.1.5	Purchase additional laser printers as needed for each building	7/1/2008	6/30/2009	\$6,000							
E.1.6	Purchase additional peripherals as needed to support curriculum integration and multimedia presentation, including digital cameras, camcorders, document cameras, whiteboards, and other emerging technology tools.	7/1/2008	6/30/2009	\$15,000							
E.1.7	Repair or upgrade existing hardware as needed.	7/1/2008	6/30/2009	\$10,000							

Strategy E.2		In order to facilitate and enhance communications for all stakeholders and to provide a safe learning environment for all students, telecommunications, high-bandwidth voice and data, and interconnectivity will be provided.		Date		Budget & Funding Sources					
				Start	End	District	%	e-Rate	%	R/D	EETT
Activities		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.2.1	2 prime phone lines and POTS lines for VOIP backup. (No e-rate filed this first year)	7/1/2008	6/30/2009	\$5,000		\$0					
E.2.2	Cell phones	7/1/2008	6/30/2009	\$655	57%	\$495	43%	R			
E.2.3	District network will be upgraded to fiber. (Initial construction costs)	7/1/2008	6/30/2009	\$14,250	57%	\$10,750	43%	R			
E.2.4	District fiber connectivity will be maintained.	7/1/2008	6/30/2009	\$55,096	57%	\$41,564	43%	R			
E.2.5	T 1 termination charges	7/1/2008	8/24/2008	\$7,440							
E.2.6	Existing routers and switches will be upgraded to support the new fiber network and VOIP. Wireless access to be provided at all buildings. (5 year lease)	7/1/2008	6/30/2009	\$200,000							
E.2.7	Network Support and Maintenance (including Genesis Consulting Group)	7/1/2008	6/30/2009	\$50,000							
Strategy E.3		In order to increase student achievement in reading and math, existing technology will be supported through maintenance agreements and/or upgrades.		Date		Budget & Funding Sources					
				Start	End	District	%	e-Rate	%	R/D	EETT
Activities		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.3.1	Student Information System	7/1/2008	6/30/2009	\$19,000							
E.3.2	Parent Portal for OLHMS	7/1/2008	6/30/2009	\$1,100							
E.3.3	CRT (lunch program)	7/1/2008	6/30/2009	\$4,000							
E.3.4	READ 180	7/1/2008	6/30/2009	\$1,500							
E.3.5	Data Warehouse	7/1/2008	6/30/2009	\$27,000							
E.3.6	Virus Protection	7/1/2008	6/30/2009	\$4,000							
E.3.7	Spam Filter	7/1/2008	6/30/2009	\$3,000							

	School Dude (electronic work order system for maintenance and technology departments)											
E.3.8		7/1/2008	6/30/2009	\$10,000								
E.3.9	Email Archive	7/1/2008	6/30/2009	\$1,000								
E.3.10	Server Maintenance Agreement	7/1/2008	6/30/2009	\$5,000								
Totals for Objective 1--Phase I		Budget Totals		\$735,574		\$52,809		\$2,774	\$0	\$0		
				District		e-Rate		EETT	Title I	Other		