

D.1.4	Provide home access to Worldbook Online. English and Spanish versions. Subscription fee \$3500	1-Jul	30-Jun			\$3,500	100%	R			
D.1.5	Provide home access to eLibrary. Subscription fee \$2000	1-Jul	30-Jun			\$2,000	100%	R			
D.1.6	Provide home access to EBSCO. Subscription fee \$3600	1-Jul	30-Jun			\$3,600	100%	R			
Strategy D.2	Communicate the reading program and assessment data to parents.	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
D.2.1	Student assessment scores will be made available to parents through the districts online student management software, eSchool Plus.	1-Sep	30-Jun	\$0							
D.2.2	Parents will receive MAP scores that display individual student graphs and charts along with how to interpret results at open house or parental conferences.	15-Oct	15-May	\$0							
D.2.3	Newsletters with information regarding reading strategies will be available in both digital and printed formats. Paper and printing supplies \$7000	1-Sep	30-Jun	\$7,000	100%						
D.2.4	Communicate the reading program at open houses, curriculum nights or PTA meetings.	1-Sep	1-Jun	\$0							
D.2.5	All schools and staff will maintain their websites with current and accurate information. (23 teachers x \$500)	1-Sep	5-Jun	\$11,500	100%						
Strategy D.3	Partner with adult literacy agencies.	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
D.3.1	The district's Early Childhood program will continue to partner with Waubensee Community College GED program. The college will provide GED classes for the parents of children in the Early Childhood program.	1-Jul	30-Jun	\$0							

Part E: Technology Deployment

Phase III: 2009-2010

Strategy E.1	Increase network performance, bandwidth and storage capacity.	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.1.1	Update bandwidth allocations through the Illinois Century Network based on school population.	1-Sep	15-Sep	\$0							
E.1.2	Replace 4 aging servers. 4 x \$7500	1-Jul	15-Aug	\$30,000	100%						
E.1.3	Add a building server for a two new elementary schools. \$7500 per server	1-Jul	15-Aug	\$15,000	100%						
E.1.4	Upgrade network switches in 8 schools. 24 x \$4500	1-Jul	15-Aug	\$108,000	100%						
Strategy E.2	Provide the classroom technology to support teaching and learning.	Date		Budget & Funding Sources							
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other

E.2.1	Add 160 new workstations for two new schools plus network printers. 160 x \$960 = \$153600 for computers and 6 x \$500 = \$3000 for printers	1-Jul	30-Sep	\$100,000	64%	\$56,600	36%	R				
E.2.2	Replace 1060 workstations after five years of service. 1060 x \$960 = \$1017600	1-Jul	31-Dec	\$917,600	90%	\$100,000	10%	R				
E.2.3	Update 1220 copies of Microsoft Office 2007 for new workstations. 1220 x \$55 = \$68320	1-Jul	30-Sep			\$68,320	100%	R				
E.2.4	Create one Smart Classroom in the two new schools(1 SmartBoard, 1 laptop, 1 digital projector, 1 cart). 2 x \$4500	1-Jul	30-Sep			\$9,000	100%	R				
E.2.5	Renewal of Enterprise edition of Renaissance Place for Accelerated Reader, STAR Early Literacy and STAR Reading for 24 schools. Subscription fee \$36300	1-Jul	31-Jul			\$40,600	100%	R				
E.2.6	Purchase Read180 and ReadAbout software for the two new schools. 2 x \$2200	1-Jul	31-Jul	\$4,400	100%							
E.2.7	Purchase 6 workstations for reading specialists in two classrooms a(12 total). 12 x \$960	1-Jul	31-Jul			\$11,520	100%	R				
E.2.8	Renew subscriptions to all online services including Worldbook Online, eLibrary, Gale Group and EBSCO for all schools. 24 x \$2225	1-Jul	31-Jul	\$53,400	100%							
E.2.9	Update 1120 workstations with the latest version of Inspiration. 1120 x \$23	1-Jul	15-Aug	\$25,760	100%							
E.2.10	32 unit laptop cart and wireless access points to 2 new schools to support MAP testing. 2 x \$50,000	1-Jul	15-Aug	\$100,000	100%							
Strategy E.3	Increase technical support staff	Date		Budget & Funding Sources								
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other	
E.3.1	Add two additional technical support specialists.	1-Jul	1-Aug	\$50,000	100%							
Totals for Objective 1--Phase		Budget Totals		\$1,560,910		\$295,140			\$11,000	\$0	\$0	
				District		e-Rate			EETT	Title I	Other	

OBEJECTIVE 2: High School science scores will increase from 54 percent to 75 percent by 2010 as measured by PSAE.												
Part B: Curriculum and Instruction												
Phase III: 2009-2010												
Strategy B.2	Develop, implement and evaluate a comprehensive plan to improve instructional technology and services in high school science students.	Date		Budget & Funding Sources								
	Activities	Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other	
B.1.1	Teachers and administrators review local science scores quarterly and PSAE science scores annually.	1-Sep	5-Jun	\$0								
B.1.2	Students and teachers review the chemistry, physics and astronomy curriculum software/hardware that could be used support teaching and learning. 25 hrs x \$20	1-Jul	30-Jun	\$500	100%							

B.1.3	Seek input about the relevance of the chemistry, physics and astronomy curriculum and how technology may support it from the student curriculum council.	1-Sep	5-Jun	\$0							
B.1.4	Teachers and administrators review the research for best practice in teaching chemistry, physics and astronomy supported with technology. Adjust the science curriculum as necessary.	1-Jul	5-Jun	\$0							
B.1.5	Students and teachers create real world activities and using modern tools to meet the needs of our diverse student population. (20 teachers x \$20 per hr x 20 hours) Add to intranet server for sharing.	1-Jul	5-Jun	\$8,000	100%						
B.1.6	Teachers and administrators review the ISTE NETS for Students, NCREL's 21st Century Skills, the Six Essential Learnings, the Illinois Learning Standards for Science and NCLB requirements.	1-Jul	5-Jun	\$0							

**Part C: Professional Development
Phase III: 2009-2010**

Strategy C.1	Activities	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
C.1.1	Two days of on-site training using the Mac, electronic microscope, probeware and basic software for all high school chemistry, physics and astronomy teachers. Trainer \$1000 per day	1-Jul	15-Aug	\$2,000	100%						
C.1.2	Two days of on-site training learning how to create, evaluate and integrate audio podcasts into the science curriculum for all high school chemistry, physics and astronomy teachers. Trainer \$1000 per day	1-Jul	15-Aug	\$2,000	100%						
C.1.3	Two days of on-site training learning how to create, evaluate and integrate video podcasts into the science curriculum for all high school chemistry, physics and astronomy teachers. Trainer \$1000 per day	1-Jul	15-Aug	\$2,000	100%						
C.1.4	One day of on-site training learning how to operated and integrate a student response system into the teaching of science. Trainer \$500 per day	1-Jul	15-Aug	\$500	100%						

C.1.5	One day of on-site training learning how to create, evaluate and integrate streaming video lessons between schools for all high school chemistry, physics and astronomy teachers. Trainer \$1000 per day	1-Jul	15-Aug	\$1,000	100%						
C.1.6	If available, teachers may choose an alternative deliver system such as WebX, streaming video, DVD, or podcast in place of on site training if approved by their department head. \$5000 for materials	1-Jul	5-Jun	\$5,000	100%						

**Part D: Parental/Community Involvement
Phase III: 2009-2010**

Strategy D.1	Communicate the purpose of the technology supported science program.	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
D.1.1	Create articles in the district newsletter or local media.	1-Aug	5-Jun	\$0							
D.1.2	Post articles on the district and high school websites.	1-Sep	5-Jun	\$0							
D.1.3	Create short podcasts or streaming video segments and post on the district website.	1-Sep	5-Jun	\$0							
D.1.4	Invite parents to open houses or curriculum nights through flyers, mailings, e-mail, and website invitations. \$850 for paper, postage and supplies	1-Sep	5-Jun	\$850	100%						

**Part E: Technology Deployment
Phase III: 2009-2010**

Strategy E.1	Increase network performance, bandwidth and storage capacity.	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.2.1	Install one Mac Xserver. \$3900 per server	1-Jul	1-Aug	\$3,900	100%						
E.2.2	Install additional podcasting server	1-Jul	1-Aug	\$5,000	100%						

Strategy E.2	Provide the classroom technology to support teaching and learning.	Date		Budget & Funding Sources							
		Start	End	District	%	e-Rate	%	R/D	EETT	Title I	Other
E.2.1	Provide smartboards to all science classrooms. 16 x \$2500	1-Jul	1-Sep	\$40,000	100%						
E.2.2	Provide one, 32 unit student response system to each school. 2 x \$2000	1-Jul	Jul	\$4,000	100%						

Totals for Objective 2--Phase **Budget Totals** **\$74,750** **\$0** **\$0** **\$0** **\$0**

Phase III	Bring Down Totals for Objective 1--Phase	\$1,560,910	\$295,140	\$11,000	\$0	\$0
		District	e-Rate	EETT	Title I	Other
Budget Totals	Total Budget for Phase	\$1,635,660	\$295,140	\$11,000	\$0	\$0