

Ticonderoga 3 year Technology Plan Fall 2003-Spring 2006

2003-2004

Goal or objective	Timeline	Coordinator	Cost	Status-Midyear	Status-End of year	Anticipated & measurable outcomes
District-Overall:						
Staff development to train staff on technology exit goals, state and national learning standards, integrating technology in the curriculum and using current technology available in the district.	all year	Bill Dodd	\$5,000			Effective use of technology in the classroom
Evaluate the technology exit goals and adjust as needed.	fall/winter	TTF				Improved exit goals
Make the districts technology resources available to the community through courses and after-hours access to the computer labs.	fall/spring	Bill Dodd	\$2,000			Community involvement at the school
Analyze and recommend means of supporting teacher and student use of technology in the district.	all year	TTF				Set of recommendations for improvement
Replace 20% of older classroom computers or upgrade to thin client where possible.	Summer 03	Bill Dodd	\$1,000 per workstation			Computers upgraded
District Wide Referendum Planning						
Install thin-client system for 150-200 users	Spring '04	Bill Dodd	\$130,000			System installed and set up
Decide on and start to implement student information system, convert records and train staff	Start fall '03 with fall implementation fall '04	Bill Dodd, administrators, BLTs	\$30,000			Client software installed on district computers, and staff and students trained in its use. System in use at the start of the '04-'05 school year.

Provide faculty with computers to use new student information system.	done by Sept '04		\$1,200 per computer	All teachers use the student information system.
Upgrade Middle School network connections with new switches and wiring connections.	Winter/Spring '04	Bill Dodd		Connections upgraded
Add wireless networking connections to all buildings. New computers and laptop carts will have wireless cards.	Winter/spring '04	Bill Dodd	\$10,000	Wireless connection available from all areas of the school
Install a classroom set of laptops in a portable laptop cart in the Elementary School	Spring 04	Bill Dodd	\$35,000	
Install a classroom set of laptops in a portable laptop cart in the Middle School	Spring 04	Bill Dodd	\$35,000	
Install a classroom set of laptops in a portable laptop cart in the High School	Spring 04	Bill Dodd	\$35,000	
Upgrade and add computers in the library and classrooms in all the schools.	Spring-summer 04	Bill Dodd	\$1,000 per workstation	Better use of facilities and resources
Upgrade electrical (120 V) in classrooms	Summer 04			

Elementary School

Middle School

Utilize multimedia presentations for student projects.	all year	Teachers and building principal		Students do multimedia presentations
Develop web pages to showcase student achievement.	fall	Teachers and building principal		Student work displayed to larger audience

High School

Develop web pages to showcase student achievement.		Principal		Student work displayed to larger audience
Integrate network video for curricular projects. Students participate in internship program.		Teachers and principal ? Kim Powers		Video integrated into student projects

2004-2005

Goal or objective	Timeline	Coordinator	Cost	Status-Midyear	Status-End of year	Anticipated & measurable outcomes
<p>Due to the relative uncertainty of the referendum and the timeline for implementation, the following are fairly general and will be updated at budget time the previous year.</p>						
District						
Staff development to train staff on technology exit goals, state and national learning standards, integrating technology in the curriculum and using current technology available in the district.	All year	Bill Dodd	\$5,000			Effective use of technology in the classroom
Develop an assessment, evaluate the technology exit goals, and adjust as needed.	First semester	TTF				Improved exit goals
Make the district's technology resources available to the community through courses and after-hours access to the computer labs.	All year	Bill Dodd	\$2,000			Community involvement at the school
Analyze and recommend means of supporting teacher and student use of technology in the district.	All year	TTF				Set of recommendations for improvement
Teachers use web pages to facilitate communications with students and parents.	All year	Principals, TTF				Better school home communication
Replace 20% of older classroom computers or upgrade to thin client where possible.	Summer 04	Bill Dodd	\$40,000			Computers upgraded
Install and implement new hardware and software from the referendum	Summer-fall 04	Bill Dodd	See referendum planning 03-04			New resources installed and made available
Continue training and support of student information system for faculty and staff.	All year	Bill Dodd/Matt Cossey				

Elementary School

Middle School

High School

Evaluate the status of distance learning possibilities in our area.

All year Bill Dodd/TTF

2005-2006

Goal or objective

Timeline

Coordinator

Cost

Status-Midyear

Status-End of year

Anticipated & measurable outcomes

Staff development to train staff on technology exit goals, state and national learning standards, integrating technology in the curriculum and using current technology available in the district.

All Year

Bill Dodd

\$5,000

Effective use of technology in the classroom
If available and cost effective start process to incorporate into curriculum

Evaluate distance learning availability in our area
Make the districts technology resources available to the community through courses and after-hours access to the computer labs.

All year

Bill Dodd/TTF

Community involvement the school

Analyze and recommend means of supporting teacher and student use of technology in the district.

All year

TTF
Principals, Bill Dodd

Recommendations made
Better school home communication

Teachers use web pages to facilitate communications with students and parents.

All year

Replace 20% of older classroom computers or upgrade to thin client where possible.

Summer 05

Bill Dodd

\$1000 per workstation

Computers upgraded
Better use of the feature the SIS

Continue training and support of student information system for faculty and staff.

All Year

Bill Dodd

Elementary School

Middle School

High School