

MSAD #33

TECHNOLOGY PLAN



JULY 1, 2009 - JUNE 30, 2012

1. Community and Parental Involvement

MSAD #33 THREE-YEAR TECHNOLOGY PLANNING COMMITTEE June 2009

- Tammy LeBlanc, Principal and Chairperson
- Dr. Fern Desjardins, Superintendent
- Scott Carter, Technology Specialist, MSAD #33
- Nicholas Textor, Teacher, Wisdom Middle/High School
- Deborah Gendreau, Teacher, Wisdom Middle/High School
- Lynn Ouellette, Teacher, Dr. Levesque Elementary School
- Sherry Dubis, Teacher, Dr. Levesque Elementary School
- Lisa Bernier, Principal
- Middle school parent
- High school parent
- Community member

A planning committee consisting of teachers, administrators, parents and community members meets at least two times a year to evaluate technology goals and to assess the implementation plan. The committee includes broad representation of the school and the community at large. Community involvement in education-related planning is on-going and essential to ensure depth and breadth of knowledge regarding technology as it pertains to educating students.

Teachers will be encouraged to:

- Maintain a link to the District web page to post homework assignments, student project timelines, scheduled assessment activities, as well as other types of information that parents have indicated they would like to have access to at any time (ex. Moodle, Scholastic).

Parents in our community will:

- Have access to Web 2 School, a student/guardian login to view items such as student schedules, report cards, and transcript information;
- Be invited to attend open forum/informational evenings in order to become more familiar with the new Maine Learning Technology Initiative (MLTI), also known as the "Laptop Project." The focus of these events will be to inform parents on how students and teachers are using the laptops in the learning/teaching process;

- Be invited to receive training in the use of Web 2 School to access student information. To ensure parent participation in such trainings, a flyer will be mailed to all parents informing them of the training opportunities;
- Be encouraged to connect with school by viewing school events on the MSAD # 33 website which will be updated by the administration and the webmaster at www.msad33.org ;

2. Vision

We believe our schools must be a primary force in the introduction and use of technology for the purpose of educating our children and supporting our communities. School personnel, including teachers, administrators, and students will be required to use technology in all aspects of teaching, learning, and responding to community needs and expectations. To accomplish this, we envision full collaboration among students, teachers, parents, school administrators, community members, and service providers in the planning and implementation phases of the advancement of the use of technology in our school system and the communities it serves.

3. Goals

Goal One:

Our students and teachers will use technology resources in all subjects and at all grade levels PreK-12 to enhance academic achievement. Students will be taught to improve their ability to define problems and frame questions which result in researching, recording, processing, and communicating data and knowledge from both analog and digital data including text, audio, video, and graphic elements.

Goal Two:

Our students will be provided and use state of the art technology tools to locate, collect, analyze, and evaluate information from a variety of sources so that they may become informed decision makers as they endeavor to become knowledgeable, involved, responsible, and responsive participants in our democratic society and the world at large.

Goal Three:

Laptops, classroom projectors, Interactive White Boards, and the Tandberg will be available to students, teachers, and the community.

Goal Four:

Our district will continue to maintain the position of Webpage Master to increase efficiency, thoroughness, and accuracy in the development and regular updating requirements of the district webpage.

Goal Five:

Our district will utilize regional technology linkages to enable increased communication and collaboration among students, teachers, parents, and community members. The Technology Planning Committee will provide new and alternative methods of professional development/training for school personnel and community leaders by being committed to meeting at least twice a year to report on and monitor the progress of the technology plan implementation and oversee the intended use of funds.

4. Identify Necessary Technology

MSAD #33 has made impressive strides over the years in establishing a strong base of technology equipment and connectivity in our school district. However, as technology quickly changes and advances, our teachers and students will benefit greatly from the continued introduction of technologically advanced computers in both the PC and MAC platforms in the classrooms of our schools.

Currently, the three schools' inventory is attached on page 14 and 15 and the District needs are listed in the Implementation plan beginning on page 16.

In order to increase the effectiveness and manageability of our implementation of Maine's Learning Results, we will develop and manage our curriculum maps through the use of web-based data management software designed for this purpose. Specifically, our district will continue to utilize the Curriculum Mapper. Teacher and administrator training in the use of this software will be on-going.

5. Collaboration with Adult Literacy Service Providers

Our district collaborates in a regional Adult Education Program sponsored by MSAD #33, MSAD #27 and the Madawaska School Department. In the past, our schools have been used as sites for delivering literacy instruction to adult community members. With increased technological capabilities, this is a very real option for community members in MSAD #33 who wish to expand their personal knowledge in a variety of fields, yet who cannot travel long distances to do so. This collaborative, regional model for delivering adult literacy learning opportunities was developed to address the costs associated with providing such programs, the challenges that a rural environment presents (especially travel during long winter months), and our dwindling population.

6. Strategies for Improving Academic Achievement and Teacher Effectiveness.

The funds targeted for expanding/updating technology in our schools will align with our goals and will also be used to provide professional development opportunities for all of our teachers and administrators. These funds will be used to acquire contracted assistance to help teachers and students continue to develop their skills and knowledge in the use of technology for teaching and learning. This will be accomplished through the use of our District Technology Specialist who can work directly with teachers and students one-on-one to increase the effectiveness of using technology to improve teaching and increase academic achievement or via outside contracted resources.

Funds will be used to acquire software that personalizes and individualizes learning experiences for all students in all subject areas. We will continue to utilize Accelerated Reader 5-12, and focus on expanding this program to the lower grades. To increase the academic performance of all of our students in an additional content area, the addition of Accelerated Math will begin in grade 5 and move its way up to grade 12. Because of the diagnostic, self-paced, continuous self-assessment features of these programs, teachers will be able to develop individualized learning plans, for all students, including those with special learning needs.

Funds will be used to acquire the necessary hardware and software needed to improve students' learning about and exploration of our microscopic world. A computerized microscope is available at the middle/high school and facilitates instruction by providing the teacher with greater control over managing student observations and pointing out specific features of a particular sample on the microscope. In addition, the recent purchase was instrumental in the offering of a course at the high school, forensics. In the future, curriculum offerings for students will invariably increase due to our advanced technology.

Funds will also be used in any way necessary to promote the use of technology in our schools to increase student learning and teacher effectiveness. The topics provided above do not prevent us from exploring other possibilities for incorporating technology in our District.

7. Integration of Technology with Curricula, Instruction, and Assessment

Regarding the integration of technology with curricula, instructions, and assessment, please refer to number six above and the following:

Students, parents, and teachers 7-12 utilize Web2School, an electronic grade book, in the assessment process. This system is designed to manage classroom level assessment record keeping and management and has proven to be a very efficient way of dealing with an otherwise burdensome task.

Locally, we want to be able to track or assess our district's implementation of the Learning Results through the use of special data management software that deals specifically with the Maine Learning Results requirements. Again, this will involve teacher professional development as well as support for the continued user licenses of software such as Curriculum Mapper designed to manage this type of tracking.

8. Technology Type and Costs, and Coordination with Funding Resources.

Please refer to the attached Technology Implementation Plan for details on this topic.

9. Supporting Resources.

In order to increase the use of technology by teachers and students, we will continue to replace outdated

textbooks with the latest copyright version of textbooks and/or DVD's in all curriculum areas. Texts are also loaded with connections to technology.

Any software needed to support this three-year plan will require site licenses in both schools.

In order to address the individual learning needs of our special needs students, we continue to support and pursue the purchase of software and provide updated computers in the resource room to assess students and to help individualize instruction to support the core curriculum such as Kurzweil, DIBELS, and content area resources.

To dramatically enhance students' experiences in our lab courses, we will acquire a variety of simulation software that will provide greater depth and breadth of student exploration, particularly in math and science. This will help us address the need to provide a greater range of learning experiences to all of our students. In order to use this sophisticated software, it will be necessary to increase student access to computers in the classrooms. Computers will need to have the technical specifications necessary to run these cutting-edge software packages.

We will continue to realize our goal to have students become proficient in both the PC and MAC platforms. We believe it is important to pursue and expand upon this goal because we cannot predict what type of technical environment they will encounter once they leave high school. This may require us to purchase MAC computers that will be used to familiarize students with this style of computing.

We will need to continue to make available a technology specialist who will assist teachers, administrators and students in advancing the use of technology in the school environment to maximize student achievement and teacher performance throughout the district. And, we will need to fully support the professional development of students, teachers, and parents as opportunities present themselves.

10. Steps to Increase Accessibility.

Currently, the District has a wide array of technology available to students, staff (see inventory list) parents, and the community and plans to do the following to increase accessibility:

- Continue to provide access to District computer labs
- Increase use of Videoconferencing equipment to support curriculum
- Increase use of Interactive White Boards to enhance teaching and learning
- Expand the site licenses of Accelerated Reader and Accelerated Math
- Expand uses of Web2school
- Explore a more efficient District e-mail system
- Expand new computer and technology courses at the high school

11. Promotion of Various Curricula and Teaching Strategies that Integrate Technology.

- All middle school students will have continued access to laptops. Middle school teachers will continue to receive professional development in the use of this resource as a teaching tool through MLTI meetings and other opportunities. MSAD # 33 may also explore the possibility of recruiting a technology integration specialist to provide on-going professional development in the use of technology to enhance students' learning experiences and teachers' effectiveness in the classroom.
- MSAD # 33 will continue the successful use of Accelerated Reader/Accelerated Math in order to better meet the needs of apprehensive readers and learners.
- New courses in the use of digital and video cameras will help our students not only learn about this technology but also to use this technology to accomplish educational objectives in the area of communication and broadcasting. Publications class (yearbook) will continue to be web-based and in digital format.
- MSAD #33 will continue to update its textbook inventory to include textbooks that not only support the content standards outlined in Maine's Learning Results but also make frequent connections with the World Wide Web as a source of additional opportunity for students to learn and provide digital media resources.
- MSAD # 33 will continue to encourage students to enroll in courses offered in Cyberschool/Internet or via videoconferencing.

12. Professional Development.

The District recognizes that professional development is an on-going process, not a discrete event. We also recognize that, just as our students learn and progress at different rates and in different ways, adults likewise are at many different stages of development in the field of technology and will progress at varying rates on the continuum of effective use of technology use in the learning environment. Given this variety of needs, we envision a great deal of flexibility and variation in our pursuit of professional development.

We will ensure that local, state, and federal funds designated for staff development will be used to train teachers in the integration of technology in their instructional practices. We will encourage teachers to include technology integration courses/workshops in their certification renewal plans. We will require that teachers who have access to technological tools attend appropriate in-service activities that relate to integrating technology into teaching practices and that teachers develop one technology goal each year.

Our technology coordinator will prepare and deliver technology integration vignettes to teachers during

district-wide professional development days. He will also work with individual teachers who have expressed concern about their knowledge/skills level regarding the use of technology as a teaching tool. This on-site support is essential if all teachers are to ultimately feel confident about using technology and to appreciate the potential that these tools have not only for teacher effectiveness but also for student achievement.

13. Innovative Delivery Strategies.

Integration of technology into the teaching and learning process will be expected for all classrooms. MLTI members, librarian, District Technology Coordinator, administrators, and outside professional technology resource personnel will provide teachers with professional development in the following areas:

- Maintaining teacher websites (ex. Moodle accounts)
- I-Touch usage
- Microsoft Office-esque
- Training in use of LCD projectors and Interactive White Boards
- Videoconference usage
- Web2School usage
- Web Ex sessions and/or Acrobat connect
- Support for Cyberschool
- Support for Early College on-line courses and AP courses

14. Accountability Measures.

The Technology Planning Committee will continue to meet twice a year to monitor progress and evaluate goals of the three-year District Technology Plan. Additionally, a technology use survey will be administered to instructional staff in an effort to gather data regarding the frequency of use of technology and teacher needs in teaching practices. As current data validates, if teachers have done a good job implementing our three-year technology plan, MSAD #33 should continue to see gains in the use of technology for student instruction. This year's "Survey of Professional Needs" results were helpful in developing the current plan and are attached below for the elementary and high school. District results from both the elementary and high school percentage of computer use in June 2009 survey are also in the table below indicated in black for Dr. Levesque School and green for Wisdom Middle/High School although figures may only provide limited data due the difficulty of any comparison over time because of constant teacher content assignment changes.

Survey of Professional Needs Summary for Dr. Levesque School Compiled by Sherry Dubis April 2009

Teachers have requested or expressed interest in the following:

Training/Integration

1. In-service learning opportunities for use of technology in the lower grades (K-3)
2. In-service learning opportunities for use of virtual learning environments/field trips
3. Content specific technology integration training as needed
4. Release time for training or ½ day with an expert

Software/Programs

5. Purchase the entire Reading A-Z Program for tutoring and additional practice
6. Purchase Kurzweil Program (text to computer conversion) for to assist in individualizing for student needs and learning styles
7. Kidspiration Program
8. Subscribe to Discoveryeducation.com online teaching resources

Equipment/Hardware

9. Acquire newer laptops/replace as needed, add more laptops
10. Replace older classroom computers
11. Purchase and install classroom projector and Smartboard for grade six
12. Headphones for classrooms and labs (Could each student have his/her own to eliminate potential health concerns?)

Record Keeping/Documentation

13. Transition to electronic Progress Report and Report Card system (whether or not available to be viewed online yet)
14. Current goal of this is to facilitate record keeping for teachers and office, eliminate paper waste & printing & copying costs. Ideally itinerant teachers would be able to post grades from their own computers eliminating the need for teachers to track each other down to get a grade list or to swap the report cards. Current system is outdated. Also ideally teacher's information, grade, quarter, and student attendance would be automatically updated from an office database saving more time over current method. I think the need to be able to post the grades outside the staffing boundaries is less of an issue at this time.

Miscellaneous items teachers would either like training on increased access to the following: Webquests, Notesharing, Wikis, Google Docs, Moodle, and Creating podcasts

Survey of Professional Development Needs for Wisdom

Compiled by Deborah Gendreau March 2009 and adapted from MLTI Survey

The purpose of this anonymous survey is to determine how best to design and deliver professional development opportunities related to the use of technology in the classroom. The content of the survey reflects the need for technology integration to be closely aligned with our existing school goals, initiatives, and mission, as well as best practices for teaching and learning. The results of the survey will inform a

process by which we can strengthen our existing knowledge and skills and better prepare our students for their 21st Century futures. Survey results are:

	Y	N	Please comment
I have knowledge and understanding of our school's goals and initiatives (short- and longterm).	15	2	A summary should be sent to all teachers
I have knowledge and understanding of our school/district technology plan	10	7	Future goals or plans?? One technology goal per year I don't really know our district plans.
I have collaborated with one or more teachers in our school to increase my knowledge and understanding of how technology supports teaching and learning	16	1	During workshops Attending workshop on virtual fieldtrip Software
Beyond our school-sponsored In-service professional development opportunities, I have studied appropriate and effective ways that technology is integrated in teaching and learning (e.g., courses, books, articles, Webinars).	16	1	Workshops -having more time would be beneficial. I have read some articles on technology in the classroom.
Beyond our school-sponsored In-service professional development opportunities, I have studied appropriate and effective ways that technology is integrated specifically in my content area (e.g., courses, books, articles, Webinars).	16	1	MLTI Conferences (Specific content areas) Workshops -having more time would be beneficial. -graduate level courses that were taken a while ago I need a refresher on certain software I am always researching lesson ideas & sharing with other teachers in my content area
My students use the Web to gather data and information.	15	2	research But when we use the web they also want to play games and look at Youtube.
My students use a word processor to produce written work.	13	3	N/A (1 was left blank)
My students use Web resources to learn facts and concepts (e.g., WebQuests, simulations, applets).	14	3	

My students use tables, spreadsheets, or databases to organize information or analyze data.	6	11	-just a little bit, not as much as I wish I use "hands-on" foldables to organize concepts. N/A to content area
My students create slideshows to present knowledge and understanding.	12	5	
I maintain a Web site for the purpose of posting announcements, assignments, and other information for student and parent reference.	4	13	This is a time-consuming process.
I use a virtual learning environment or management system (e.g., Studywiz, Moodle) to interact directly with my students and/or parents (e.g., content-related discussion forums, polls and surveys to check student understanding, student posting of products, peer feedback).	2	15	
My students use technology to communicate and collaborate with experts and peers outside of the classroom (e.g., e-mail, chat, discussion forum, Web conference).	4	13	Students do this to communicate w/each other.
My students share their knowledge, skills, and understanding via the Web (e.g., blogs, podcasts, school Web site).	2	15	
My students use technology for synchronous and asynchronous peer collaboration, learning, critique, and feedback (e.g., NoteShare sharing, wikis, Google Docs, discussion forum, chat).	1	16	N/A
My students use innovative technologies to demonstrate what they know and can do (e.g., GarageBand, iMovie, DataStudio, Comic Life, Google Earth,	7	10	just a little iMovie N/A

NoteShare).			
My students integrate innovative technologies to generate products and performances (e.g., students take digital photos of an event (such as a lab experiment or interview with an expert), upload the photos to iPhoto, and create an enhanced podcast using GarageBand).	5	12	Some have worked specifically w/Garage Band We use iPhoto

What three specific things (e.g., resources, changes, learning opportunities) might the leadership team provide or do to support your ability to improve the use of technology for your own instruction and your students' learning?

- workshops related to technology used in course specific areas
- let the applications be our choice (don't force Garageband, iphoto, Comic Life, Google Docs etc.)
- I want to use Vernier equipment more, just need time to do it.
- also, I still am interested in Geometer's sketch pad
- curriculum specific resources of workshops ex. Math-English
- blogs, podcast use in classrooms
- virtual learning
- having an extra person in the room when doing a tech project would be helpful....when things go wrong, it's difficult to help all students @ the same time.
- have tech workshops like today and time to "play" w/ the programs.
- time, time, time
- students receive more keyboarding skills
- harsher blocks on games/Youtube
- more laptops for high school kids
- as I am not an expert at technology, it is difficult to envision what one can do to support the use of technology; however, I believe that having flexibility to learn more on technology, which we already have is quite important!
- establish a web page for each teacher on the school website
- laptops for all high school students
- more professional development time dedicated to learning technologies, software, etc.
- have more time to research areas related to content.
- more ideas for conferences to attend
- teachers need to use the technology @ higher than a substitution level.
- teacher specific training like we did in March
- 1 to 1 computers for students

- resources
- learning opportunities
- sample lesson plans
- more learning opportunities for content based specifics
- resources are good
- time
- students in high school need one to one use w/computers
- state technology workshops geared towards teachers must be offered more frequently
- administrators could use a Studywiz or First Class to help teachers learn and feel more confident using virtual learning environments.
- interactive board training course/workshop
- internet safety/privacy course/workshop
- website building course (in order to build a class website or webpage with link to District)

PERCENTAGE USE OF TECHNOLOGY IN THE CLASSROOM										
SUBJECT	0-9%	10-19%	20-29%	30-39%	40-49%	50-59%	60-69%	70-79%	80-89%	90-100%
MATHEMATICS	3	4	1	1	1		1 2	1		1
ENG/LANG. ARTS	1	2 1	4		1	2	1	1	1 1	1
SCI./TECH.	4	1	2	2		2	1	1	1 1	2
SOCIAL STUDIES	4	2	2	1	1	1		1 1	1 1	1
CLAS. LANGUAGE	8	1 1								
MUSIC	5	1								
ART	5									1
CAREER PREP.	6					1	1			
OTHER	1 2	1		2 1		2				2

COMPUTER INVENTORY							
LOCATION			FORMAT			USED BY	
	GRADE	TEACHER	NO. OF COMPUTERS	PC	APPLE	STUDENT	TEACHER
SJVTC	Welding	Rick Taggett	2	1	1		2
	Auto	Chris Haskins	6	5	1	4	2
	Building Trades	Charles Collin	4	3	1	2	2
	Computer	Vince Sirois	18	17	1	16	2
	Early Child	Pam Caron	2	1	1		2
	JMG	Tammie Lerman	6	5	1	4	2
	Health Occ	Marie May Chasse	4	3	1	2	2
	Tech Office	Tech Office	4	3	1		4
	Learning Ctr	N/A	12	12		12	
WISDOM	HS	Mobile Lab	23		23	23	
	MS	MLTI iBooks	37		37	37	
	MS?HS	Computer Lab	20	20		20	
	MS/HS	Principal's Office	4	2	2		4
	MS/HS	Guidance Office	4	3	1	1	3
	MS	Paul Buck	3	1	2		3
	HS	Paul Ballerstein	2	1	1		2
	MS/HS	Tracie Boucher	15	13	2	12	3
	MS/HS	Theresa Cerceo	2	1	1		2
	MS/HS	Denise Sirois	7	6	1	5	2
	HS	Nick Textor	2	1	1		2
	HS	Cynthia Daigle	8	7	1	6	2
	MS	Vicki Deschaine	3	1	2		3
	HS	Leslie Marquis	3	1	2	1	2
	HS	Barbara Duquette-Will	8	7	1	6	2
	MS	Deborah Gendreau	3	1	2		3
	MS/HS	Kathy Theriault	6	3	3	3	3
	HS	Room 10	23	19	4	21	2
	MS/HS	Mike Labbe	1		1		1
	MS	Robin Levasseur	3	1	2		3
PK-12	Kristine Picard	1	1			1	
MS/HS	Mel Volan	2	1	1		2	
HS	John Woodward	1		1		1	

COMPUTER INVENTORY							
	LOCATION		NO. OF COMPUTERS	FORMAT		USED BY	
	GRADE	TEACHER		PC	APPLE	STUDENT	TEACHER
DLES	1	Linda Bouchard	3	3		2	1
	4	Meranda Castonguay	3	3		2	1
	2	Sherry Dubis	5	5		4	1
	2	Michele Dubois	2	2		1	1
	5	Andie Labbe	1	1			1
	PK-6	Theresa Cerceo	1	1			1
	4	Jeannine Michaud	5	5		4	1
	6	Lynn Ouellette	28	2	26	26	2
	5	Doreen Paradis	5	5		4	1
	3	Liza Pelletier	4	4		3	1
	PK&K	Jessica Picard	2	1		1	1
	Music	Mel Volan	1	1			1
	Spec. Ed	Heather Stevens	3	3		2	1
	Guidance	Mary Warren	1	1			1
	Principal	Lisa Bernier	1		1		1
	Secretary	Nancy Bourgoin	2	1	1		2
	Kitchen	Judy Chasse	1	1			1
	Workroom	Teachers	1	1			1
	Lab	Portable	22	1	21	21	1
	R Wing Lab		24	24		23	1

MSAD #33 TECHNOLOGY IMPLEMENTATION PLAN
July 1, 2009 - June 30, 2012

System Level and Activity	FY '09/10	FY '10/11	FY '11/12
1. Elementary			
Install/upgrade network administration and infrastructure	2000	8000	1000
Administration	0	0	0
Guidance	1500	0	0
Upgrade/replace classroom teachers' computers	6240	6000	7500
Computers in mobile lab	13335	0	0
Network Printers/Maintenance	1200	1200	2500
Site Licensed Software (ex. Acc. Math, other)	7500	10,000	7500
Classroom mounted Projectors	5000	4000	2000
Curriculum Mapper	536	550	575
Portable Laptop Lab	1000	0	0
Professional Development	1500	1500	1500
Sub Total	39,811	31,250	22,575
2. Middle School/High School			
Upgrade network administration unit and infrastructure	8000	1000	1000
Administration	3000	0	0
Guidance	1500	1500	0
Network Printers/Maintenance	3500	1000	1000
Site Licensed Software(ex. Acc Reader and Math)	7500	10,000	7500
Wireless capabilities	State	State	State
Curriculum Mapper	536	550	575
Grade 7/8 one-to-one computing	10,164	10,164	10,164
Grades 7-12 Staff MLTI	4840	4840	4840

One-to-one high school computing	22,022	22,022	22,022
Video conferencing System	18,000	18,000	18,000
Professional Development	1500	1500	1500
Sub Total	80,562	70,576	66,601
3. St. John Valley Tech Center	FY '09/10	FY '10/11	FY '11/12
Install/upgrade network administration unit and infrastructure	1000	1000	6000
Administration	0	1500	1500
Site Licensed Software	1894	2000	2000
Network Printers/Maintenance	1800	500	500
Wireless capabilities	State	State	State
Professional Development	750	750	750
Sub Total	5444	5750	10,750
4. Administration			
Replace/Upgrade Office computer systems	1500	1500	0
Site Licensed Management Software	2000	2000	2000
Upgrade Printers	0	500	500
Professional Development	400	500	500
Sub Total	3900	4500	3000
5. District-wide Needs			
Supporting Instructional Literature	2000	2000	2000
Technology Integration Specialist	2000	2000	2000
Webmaster	659	694	729
Twice yearly meetings of Tech Committee	200	200	200
Technology Coordinator	16,224	16,711	17,212
Sub Total	21,083	21,605	22,141

Grand Total of Costs	150,800	133,681	125,067
Sources – Federal			
NCLB Act - Tittles IA, IIA, IID, and V	1000	1000	1000
E-rate	12,060	12,060	12,060
Carl Perkins Fund	2500	3000	5000
Local Entitlement	6500	7000	7000
Rural Educational Achievement Program (REAP)	20,000	20,000	20,000
Sources – State			
iBook Fund - Laptop Initiative	17,000	17,000	17,000
Maine Support Network Grants	1000	1000	1000
Sources – Local			
Equipment (District-wide)	68,846	44,621	38,007
Site Licensed Software	18,894	24,000	19,000
Textbook Funding	3000	4000	5000
Total Funding Source			
	150,800	133,681	125,067

Dr. Fern Desjardins, Superintendent, MSAD #33

Date: _____

This document was revised by the MSAD #33 Three-Year Technology Plan Committee and prepared by Tammy LeBlanc.