

Sarcoxie R-II School District Technology Plan

2007-2010



Sarcoxie R-II Schools

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Introduction

The Sarcoxie R-II School District, located in Sarcoxie, MO, comprises Wildwood Elementary (K-5) and Sarcoxie Middle/High School (6-12). Sarcoxie is located just south of Interstate 44, 25 miles east of Joplin and 50 miles west of Springfield in Jasper County. The population of Sarcoxie School District, according to the 2000 census, was 3790. The per capita income is \$14,078, placing 13% of the families below the poverty level. Sarcoxie has very little industry with most people working in Carthage, Monett, or Joplin, MO. Industry in town consists of a car dealership, a flower nursery, a hardwood products company, and some small businesses. Unemployment, at 5.2%, is a full 2% higher than the Jasper County unemployment rate.

The Sarcoxie R-II School District has a total enrollment of 820 students. With a certified staff of 67, the student/teacher ratio is 14-1. On average, 62.5% of students qualify for free or reduced lunches. The entire district is at the 80% level for e rate funding.

The district's last Missouri School Improvement Plan (MSIP) review was in November 2006, resulting in the district being fully accredited. The district's latest Comprehensive School Improvement Plan (CSIP) was rewritten in 2002 and is reviewed annually.

Sarcoxie R-II District & CSIP Mission Statement

The school is the primary educational resource of the community. Its purpose is to provide a learning environment through which all students can benefit academically, socially, physically and emotionally. This environment will ensure that an academic foundation is in place to promote the skills necessary for students to become productive members of an ever changing society.

CSIP Goals

1. There will be a 3% decrease in the number of students scoring at Step 1 and progressing for all core areas on the MAP.
2. The district will reduce the dropout rate to 3% or less by meeting the educational, emotional, and physical needs of the student population.
3. The district will expand resources for guidance, library, health, curriculum, and instruction.
4. The Sarcoxie R-II School District will improve systematic communication with parents and community.

District Technology Mission and Vision Statement

Consistent with the district's Mission Statement and Comprehensive School Improvement Plan, the technology mission statement of the Sarcoxie R-II School District is to incorporate technology into the educational environment in such a way that it will encourage problem solving, exploration, and learning in the classroom; promote student-centered learning; provide access to appropriate, adequate, and up-to-date technology for all students and staff; restructure the learning environment; increase student achievement; support a comprehensive information system; encourage communication; develop lifelong learners, improve faculty and staff productivity, and provide the opportunity for faculty and staff to model appropriate technology usage.

The Sarcoxie R-II School District believes it is our responsibility to prepare our students for an emerging technological society. We must provide the educational program that will prepare students to function in a world that uses state-of-the-art technology. It is our belief that

to be successful, both student and teacher need to develop competency in the use and applications of the available technology. Therefore, adequate technology training will be provided to teachers, students, staff and administration.

We must be visionary in our application of knowledge, technology, and educational methods. Thereby, the students and staff of the Sarcoxie R-II School District will have access to and knowledge of technology skills needed in modern society. We will strive to maintain current and adequate equipment with availability to students and staff being the main focus. They will be given opportunities to explore, investigate, analyze, create, design, and evaluate issues using the tools of technology that the district can provide. With the use of technology, communication and productivity will improve between students, staff, and the community. Our vision will be achieved as students move into the working community as productive contributors having acquired the necessary skills.

Technology Planning Committee

The goal of the Sarcoxie R-II Technology Planning Committee is to establish a plan by which technology will be available to the district's students and staff, implemented into the curriculum, and purchased and maintained in an adequate manner. The plan will be reviewed annually by the Committee and by the Board of Education. This Technology Plan will be submitted to the state for approval on a three-year basis, according to state specifications for funding programs.

The Technology Planning Committee for the Sarcoxie R-II School District was selected by asking individuals if they would be committed to helping the students, staff, and community by serving on this committee. Every attempt was made to select those individuals who represented diverse populations within our school and community.

Due to the small size of our school district and closeness of the community, individuals of the Committee often discuss issues and concerns about technology in informal settings. The administration is always available to communicate concerns as well as relay positive happenings related to the technology field. Formal technology meetings are planned for once each quarter to discuss any issues. In the spring of each year the technology committee and the district's school board will review the plan's action steps and revise them to reflect budget concerns and the ever-changing role of technology in education.

The Technology Planning Committee will have access to information relating to all areas concerning technology. Policies and procedures will be examined yearly for any necessary updates. The committee will be kept informed of any changes that must be made for legal issues and compliances by the technology coordinators. Current issues and standards on state and national levels will also be addressed. The Committee will be informed of planned purchases,

funding sources and availability, as well as the long and short term goals of all departments, as they relate to technology.

The two technology coordinators, along with the network administrator, serve as the facilitators of the Technology Planning Committee and oversee the Technology Plan's development and implementation. The Superintendent will also serve as a facilitator to explain and discuss funding issues, legal issues, building and district responsibilities, and other related information. The staff members will supply the input needed from the teachers' perspective, and the students will provide information from the student population. Community and business members will be able to tell the school what skills and expectations they want to see in students graduating from our district. Technical advice will be received from the district's network administrator, or computer/technology consultants who will be hired on an as needed basis in order to provide the best equipment, service, and repair.

The Technology Plan is a "blueprint" for the district to follow as its guide. The written plan will be given to all staff members and Board of Education members and will be made available to anyone in the district who requests to see it. A copy is on file in the Superintendent's office, in the principals' offices, and in the school library media centers.

TECHNOLOGY FOCUS AREAS

This plan incorporates the following five, technology focus areas (TFAs) addressed by the state:

1. Student Learning
2. Teacher Preparation
3. Administration, Data Management, Communications
4. Resource Distribution
5. Technical Support

Technology Planning Committee Members

Committee Member	Position Held	Group Representing	Addresses Technology Focus Area(TFA)
Charles Price	Superintendent	Administration, MSIP, CSIP, Professional Development	1, 2, 3, 4, 5
John Ihm	Middle / High School Principal	Administration, MSIP, CSIP	1, 2, 3
Sharon Wooten	Wildwood Elementary Principal	Administration, MSIP, CSIP, Parent Teacher Org. (PTO)	1, 2, 3,
Leslie Brown	MS / HS Librarian / Technology Coordinator	Library Media Center, Technology	1, 2, 3, 4, 5
Christine Ellis	MS/HS Business Teacher Technology Coordinator	Technology, Middle/High School Staff, CSIP	1, 2, 3, 4, 5
Ron Shawley	Network Administrator	Technology	3, 4, 5
Josh Phillips	Wildwood Elementary Reading First Coordinator	Administration, Title One, PTO, Practical Parenting Partnerships, Students Assistance Team	1, 2, 4,
Cheryl Allen	Wildwood Elementary Librarian	Library Media Center, Parent	1, 2, 3, 4. 5
Chad Harris	MS / HS Business/ Computer Teacher	Middle/High School Staff	1, 2
Kevin Earll	MS / HS Art Teacher	Middle/High School Staff	1, 2
Brendi Stevens	1 st Grade Teacher	Elementary School Staff	1, 2
Jason French	MS Science Teacher	Middle School Staff	1, 2
Jerry Fisher	Support Staff	Building Maintenance	5
Beth Davis	MS/HS Library Aide	School and Community, MS/HS Accelerated Reader Program Director, Parent	1, 4
Amy Bloss	MS/HS Aide	Middle School Staff, Parent	1, 4
Jason Perkins	4 th Grade Teacher	Elementary School Staff	1, 2
Jennifer Smith	HS Language Arts	High School Staff	1, 2
Tom Tabb	HS Social Studies	High School Staff, Parent	1, 2
Dustin Sommer	School Board Member	School and Community, Business Leader	1, 2, 3, 4
Jane Kutz	High School Science and MS Gifted Education	CSIP, MSIP, Professional Development Committee, High School Staff	1, 2
Cory Baker	Student	Student Population	1
Tracy Dodd	Student	Student Population	1

Current Status- Compiling Raw Data

The Sarcoxie R-II District examined multiple years of data from the following data sources in deciding the strengths and weaknesses of the current status of the five Technology Focus Areas:

A. Standardized Assessments

1. Missouri Assessment Program (MAP)
2. ACT (American College Test) Scores
3. SAT (Stanford Achievement Test)

All testing results are located in the guidance and counseling offices. Map scores are also available on the DESE web site.

B. Local Assessments

1. Professional Development Committee (PDC) needs assessment
2. Classroom rubrics/scoring guides
3. Classroom pre/post tests
4. Classroom Observation by teachers
3. Accelerated Reader Program data

The PDC (Professional Development Committee) chairman keeps copies of the district needs assessment. Teachers maintain copies scoring guides/rubrics in their curriculum and can furnish copies on request. Accelerated Reading data is maintained on the school servers through their individual databases and can be printed out in the media centers.

C. Surveys

1. Student Technology Surveys
2. Staff Technology Surveys
3. District Census of Technology
4. Technology Service Records

The student and staff technology surveys have been modified to reflect the changing needs of the teachers and students as technology has changed. The survey results are kept by the technology coordinators and used for help in planning. The Census of Technology is maintained on-line through DESE's webpage.

D. Policies and Procedures

1. Student/Staff Internet/Computers Acceptable Use Policy
2. CIPA Policy
3. Safe Schools Act
3. Missouri School Improvement Plan (MSIP)
4. Comprehensive School Improvement Plan (CSIP)
5. Computer License Agreements
6. School Board and Technology Committee meeting minutes
7. District Copyright Policy
8. Computer Labs Use Logs

9. Computer/Equipment Donation Policy
10. Sarcoxie R-II School District Technology Plan (current)

School board meeting minutes are maintained in the Superintendents Office. The District Technology Coordinators maintain copies of the other documents, which are also in the media centers for reference by school staff. The Computer Acceptable Use Policy is also located in each school's principal's office.

E. Student and Teacher Standards

1. Missouri DESE Show Me Standards
2. ISTE National Educational Technology Standards (NETS) for Students, and
3. ISTE National Educational Technology Standards (NETS) for Teachers
4. ISTE National Educational Technology Standards (NETS) for Administration
5. EAT Online- Electronic Alignment Tool
6. Missouri Education Technology Strategic Plan: 2007-2011

The Show-Me-Standards and the METSP are available on-line at DESE's web site. NETS standards are available at the ISTE web site. Copies of all these documents are kept in library media centers of each school for reference purposes.

F. Professional Development

1. Professional Development Committee (PDC) Minutes, Surveys, & Evaluations
2. Technology In-service Evaluations

The PDC committee and the technology coordinator will collect data through evaluation of district in-services or other training provided through PDC funds. The data will be used to plan future in-services that will benefit all district staff and support the goals of the plan

G. Administrative Tools

1. District Budget
2. Technology Budget
3. Software Technology Accounting Program (Lemberger)
4. Food Service Program (Lemberger)
5. Security System

All budgets are located in the superintendent's office and available upon request.

H. Data Management Tools

1. Curriculum Implementation Guides
2. Course Syllabi
3. Follett Library Automation Program
4. Lemberger Student Records Program
5. EATonline Curriculum
6. Grade Book (Lemberger)
7. Nutri-Kids Program for Food Service
8. Novell Networking Software

Curriculum guides and course syllabi are available in the curriculum office. The grade book program is available on all teacher computers as well as in media centers and computer labs on a limited basis. Follett Library Program is available on all computers in the media centers of both schools and also the Library Catalog is available on classroom computers upon request. The Lemberger student records programs are available on an as needed basis throughout the district. Nutri-Kids program is installed on the Food Service Directors computer.

I. Communication Tools

1. Kinetic e-mail accounts
2. District webpage
3. District File Servers.
4. Local Newspapers
5. Local, long distance and cell phone service
6. Teachers Voice Mail

These communication tools are accessible within the district. E-mail, the district web page and district file servers are available from any network-connected computer. Only staff members have e-mail accounts. Local newspapers are linked from the library media web pages.

J. Total Cost of Ownership

1. Equipment Inventory Database
2. Requisitions/Purchase Orders
3. Maintenance and Repair Orders
4. MOREnet Net Flow reports
5. MOREnet Contract for connectivity
6. MOREnet Kinetic E-mail Services Contract
7. District Budget
8. Technology Budget

Total cost of ownership can be estimated through the use of these listed documents and on-line purchasing tools. These documents are kept in the superintendent's office and the district technology coordinator office.

This data is kept in the district for at least three years, most for much longer.

District Technology Goals

1. Student learning will be enhanced by engaging in instruction using a technology-enriched curriculum to reach higher levels of academic achievement and show progress in all core areas on the MAP.

Objectives:

- Students in the Sarcoxie R-II District will acquire needed technology skills based on the adapted/adopted National Educational Technology Standards embedded and aligned in local curriculum.
 - In the Sarcoxie R-II District, inquiry and research based instructional strategies will be implemented using technology to increase student achievement and show progress in all core areas on the MAP.
 - Technology will be used to extend and support student learning beyond the school day.
2. Teacher preparation and delivery of instruction will be enhanced through implementing a technology-enriched curriculum, helping students realize high levels of academic achievement

Objectives:

- The Sarcoxie R-II District will provide on-going professional development for teachers using current and emerging technology to deliver instruction, and to monitor and assess student learning.
 - The Sarcoxie R-II District will adapt/adopt the National Educational Technology Standards for Teachers (NETS*T) and administrators (NETS*A), setting standards for teachers' and administrators' knowledge of technology.
 - The Sarcoxie R-II District will increase graduation rate to meet DESE standards by meeting the educational needs of the students through the integration of technology into the curriculum.
3. The Sarcoxie R-II District will use technology to enhance effective and efficient administration, data management, and communications while supporting the teaching process and student learning.

Objectives:

- The Sarcoxie R-II District will incorporate appropriate technology tools to facilitate data and information collection, analysis and reporting thus improving the administrative and management processes.
- The Sarcoxie R-II District will provide the communication technology to increase parent and community involvement in the learning process.
- The Sarcoxie R-II District will continue to monitor progress and drive improvements through technology planning, implementation and evaluation.

4. The Sarcoxie R-II District will provide to students and staff equal access to technology tools in sufficient quantity and quality to promote professional performance and student achievement.

Objectives:

- The Sarcoxie R-II District will provide varied, numerous technology tools, continuously upgrading as new technologies are developed.
 - The Sarcoxie R-II District will expand network capabilities to allow access to individual network files for students and staff.
5. The Sarcoxie R-II District will provide sufficient technical support to maintain all technology with minimal disruption of the educational process.

Objectives:

- The district will provide effective technology leadership to oversee and coordinate the district technology program.
- The district will provide adequate instructional support for all technology users including the educational and administrative needs of the staff.

Progress/Status of 2003-2007 Technology Plans

The district technology committee reviewed each of the action steps of the 2003-2007 plans to determine progress toward meeting the plan's objectives. The following worksheet looks at each action step and reports the district's progress and the evidence provided to show the accomplishment of those objectives.

Progress/Status of 2003-2007 Technology Plans

TFA 1: Student Learning

Objective: Student Achievement will be increased at all levels.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline/ Begin - End Dates	Progress (Met, Not Met or Ongoing)	Evidence
6.1 6.7 10.1	1.3.2 1.3.4 2.4.1 3.1.5	Teacher training will be provided to educate staff of possible software uses for the classroom.	PDC, Technology Coordinators	7/2003 – 6/2007	Met _____ Ongoing	PDC Minutes, In-service & Workshop agendas
6.1 6.7 10.1	1.3.4 3.1.1 3.3.3	Teachers will develop a list of information technology tools/software they would like to use in their classrooms.	Curriculum Committees	122003 – 1/2004	Met _____ Ongoing	Teacher Survey & Results
6.1 6.7 10.1	3.1.1 3.1.4	Information technology tools/software request lists will be prioritized.	Building Principals, Technology Coordinators, Curriculum Chairman	7/2003 – 3/2004	Met _____ Ongoing	Prioritized Technology List
6.1 6.4 10.1	1.2.3 1.3.4 1.3.7 3.1.1	The curriculum will be enhanced through purchase of subject specific information technology tools/software.	Building Principals, Technology Coordinators, Curriculum Chairman	7/2003 – 6/2007	Met _____ Ongoing	Requisitions, Purchase Orders & Inventory
6.1, 6.4, 10.1	1.1.4 1.1.6 3.1.6	Information technology hardware/software will be installed.	Network Administrator	7/2003 – 6/2007	Met _____ Ongoing	Inventory of Technology Equipment
6.1, 6.7, 10.1	1.3.1 3.1.6	Teachers will receive training on information technology tools/software.	PDC, Technology Coordinators	7/2003 – 6/2007	Met _____ Ongoing	PDC Minutes, In-service & Workshop agendas
6.1 6.7 6.4 10.1	1.5.2 1.5.5 2.4.1	Instruction in basic computer skills will be incorporated into the curriculum for grades 7 & 8.	Building Principals, Classroom Teachers	8/1/04	Met for Grades 7-8	Student Schedule

6.7	1.3	Teachers will be evaluated on their use of technology as part of their Performance Based Teaching Evaluation.	Building Principals	7/2003 – 6/2007	Met- & Ongoing All new Instructional Material Technology Driven	Individual Teacher PBTEs
6.1 6.4	1.3.4 1.5.5	Curriculum guides will be expanded to include technology based activities and assessments for learner objectives.	Curriculum Committees	7/2003 – 6/2007	Met _____ Ongoing	Curriculum guides
6.3 6.4	3.1	Explore feasibility of participating in the E-MINTS Program in grades 3-5 using Title II.D Grants.	Technology Coordinators, Network Administrator	7/2006-2/2007	Met _____ Not Feasible at this time	Technology Committee Minutes

Progress/Status of 2003-2007 Technology Plans

TFA 2: Teacher Preparation and Delivery of Instruction

Objective: The use of technology in the delivery of instruction will be increased.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline/ Begin - End Dates	Progress (Met or Not Met)	Evidence
6.1 6.7 10.1	1.5.1-5 3.1.1	Request and review of other districts' methods of addressing technology education in the classroom.	Technology Committee	8/2003 – 9/2003	Met	Examples of district surveys and assessments
6.1 6.7 10.1	1.3.4 2.4.1 3.1.6 3.4.5	Review of local teachers' abilities and concerns regarding technology education.	Technology Committee	8/2003 – 9/2003	Met	Teacher Survey & Abilities Assessment
6.1 6.7 10.1	1.6.1 1.6.2 3.1.5	Selection of a model for assistance in preparing and/or assisting elementary classroom teachers in teaching technology skills.	Technology Coordinators, Building Principals	Nov-03	Met	Technology Skills Model
6.1, 6.7, 10.1	3.1.5	Development of technology training program.	PDC, Technology Coordinators	Aug-03	Met	PDC Minutes, In-service & Workshop agendas
6.1, 6.7, 10.1	3.1.5	Implementation of technology training program.	PDC, Technology Coordinators	9/2003 – 05/2007 Yearly	Met Ongoing	PDC Minutes, In-service & Workshop agendas
6.3 6.4 6.8	3.1.1 3.1.3	Video projectors, LCD panels, digital cameras, and scanners will be available for classroom use in each school to allow for technology-enhanced instructional methods.	Technology Coordinators, Building Principals	7/2003 – 6/2007	Met <hr/> Ongoing	Technology Inventories

6.3 6.4 6.7	3.1.2	Uniform productivity software will be available on all networked computers.	Network Administrator, Technology Coordinators	7/2003 – 6/2007	Ongoing as funds are available	District Software Licenses
6.4	3.1	Write and submit Hewlett Packard Technology Grant for instructional technology equipment for five classroom teachers at the middle/high school.	Network Administrator, Technology Coordinators, Teachers Involved in Grant, Building Principal	4/2006-6/2007	New	Copy of Grant Application

Progress/Status of 2003-2007 Technology Plans

TFA 3: Administration/Data Management/Communication Processes

Objective: Management resources will be streamlined and integrated to facilitate administrative processes and aid in the identification of areas of need.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline/ Begin - End Dates	Progress (Met or Not Met)	Evidence
6.1 6.2 6.7	1.4.2	Teachers will continue training on Lemberger*, a computerized grade-book software. * Changed grade-book program from UnitMaker to Lemberger	PDC, Superintendent, Building Principals, Network Administrator	7/2003 – 6/2007 Yearly	Met & Ongoing Yearly for new teachers	PDC Minutes, In-service & Workshop agendas
6.1 6.2 6.7	1.5.1-5	Curriculum Tracker* will be input into UnitMaker to increase data management opportunities. * Changed Curriculum Tracker to the Electronic Alignment Tool.	Network Administrator, Technology Coordinators	May-2003	Not met due to software change	Changed software
6.7	1.5.1-5	Teachers will use the Electronic Alignment Tool online to record and update curriculum	Curriculum Director, Network Administrator	Sept 2004	Ongoing	Curriculum guides
6.7	1.5.1-5	Teachers will receive training on Electronic Alignment Tool.	PDC, Superintendent, Building Principals, Technology Coordinators	Sept 2004	Met & Ongoing	PDC Minutes, In-service & Workshop agendas
6.2 6.3 6.7	1.3.1 1.4.2	MAP data will be disseminated to faculty through the use of the Crystal Report** to identify areas of instructional need. ** Clear Access Report changed to the Crystal Report	Superintendent	Sept 2004	Met	Clear Access Report
6.3 6.4	3.1.2	The district will continue to contract with MOREnet for Internet services.	Superintendent, Technology Coordinators	7/2003 – 6/2007 Yearly	Met <hr/> Ongoing	MOREnet Service Contract

7.5 8.6	1.4.2 3.1.1	Information will be obtained concerning possibility of better integration of data between Lemberger and UnitMaker***. *** UnitMaker changed to Lemberger Grade Book.	Superintendent, Network Administrator, Technology Coordinators	April 2003	Not met due to software change	Changed software to allow for compatibility
7.5 8.6	3.1.1 3.1.4	Lemberger Accounting & Student Information System software will be upgraded as needed.	Superintendent, Network Administrator	7/2003 – 6/2007	Met <hr/> Ongoing	District Software Licenses Upgrades
7.5	4.2.3	Basic phone service, long distance usage and cell phones will be provided for school district communication purposes	Superintendent, Technology Coordinators	1/2006-6/2007	Ongoing	Communication Service Bills
7.5.3	4.2.5	Fiber-optic lines will be leased for internet communications between schools	Superintendent, Technology Coordinators	1/2006-6/2007	Ongoing	Communication Service Bills

Progress/Status of 2003-2007 Technology Plans

TFA 4: Resource Distribution and Use

Objective: Staff and student access and use of appropriate technology resources will be increased.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline/ Begin - End Dates	Progress (Met or Not Met)	Evidence
6.1 6.7 10.1	3.1.2	The district will purchase licenses of owned software to maintain the proper number for copyright purposes and allow for maximum access.	Building Principals, Network Administrator, Technology Coordinators	7/2003 – 6/1/2007	Updated as needed	District Software Licenses
6.1 6.7 10.1	3.1.3 3.1.4	Scanners, a digital camera and video projector will be made available at each school.	Building Principals, Technology Coordinators	7/2003 – 6/1/2007	Met <hr/> Ongoing	Inventory of Technology Equipment
6.1, 6.3 6.4, 6.7 6.8	3.1.5	In-services on application of available technology will be provided to increase staff confidence and use.	PDC, Technology Coordinators	9/1/2003 - 5/1/2007 Yearly	Met <hr/> Ongoing	PDC Minutes, In-service & Workshop agendas
6.4	3.1.1	The district will request and review other districts' policies and/or procedures regarding schedules for replacing equipment.	Technology Coordinators	8/2003 – 9/2003	Met	Examples of other district's policies
6.4	3.1.1 3.1.4	A plan for equipment replacement will be written and presented to the Board for approval.	Superintendent, Building Principals, Network Administrator, Technology Coordinators	10/2003 – 11/2003	Met	Technology Equipment Replacement Priority List
6.4	3.1.4	A plan for equipment replacement will be implemented.	Technology Coordinators, Network Administrator	12/2003 – 6/2007	Met	Technology Service Records
6.4	3.1.4 3.1.7	New High School Computer Lab created.	Technology Coordinators, Network Administrator	3/2005- 5/2005	Met	Equipment Inventory Database

6.4	3.1.4	Wildwood Elementary School lab computers and furnishings will be replaced.	Technology Coordinators, Network Administrator	8/2005-6/2006	Met	Purchase Orders & Inventory
6.4	3.1.4	Middle School lab computers will be replaced.	Technology Coordinators, Network Administrator	3/2007-6/2007	Met	Equipment Inventory Database
6.4	3.1.4 3.3.3	Relocate computers to replace & increase the number of computers that support the Library Media Program at Wildwood Elementary	Network Administrator	7/2006-6/2007	Not Met	Equipment Inventory Database
6.4 6.8	3.1	Add the library card catalog to all classroom and lab computers at Wildwood Elementary School.	Network Administrator	1/2006-5/2006	Met	Technology Service Records

Progress/Status of 2003-2007 Technology Plans

TFA 5: Technical Support

Objective: The technology maintenance program will ensure that appropriate technology is available to all.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline/ Begin - End Dates	Progress (Met or Not Met)	Evidence
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6.4 6.7	3.1.1	The district will provide in-service/training for the network administrator and technology coordinators.	PDC	8/2003 – 6/2007	7/2003 - 12/2005 - Met Ongoing	PDC Minutes, In-service & Workshop agendas
6.7	3.1.1	A job description and professional development plan will be written for the network administrator.	Superintendent, Network Administrator, Technology Coordinators	7/1/2003	Met	Network Administrator Job Description
6.4 6.7	3.1.5 3.1.6	In-service for staff on using the district's network, phone service, and pertinent technology will be conducted to decrease service needs.	Network Administrator	8/2003 – 6/1/2007 Yearly	Met Ongoing	PDC Minutes, In-service & Workshop agendas
8.9	3.1.4	All computers / printers will be serviced annually to ensure optimum performance.	Network Administrator	7/2003 – 6/2007	Met Ongoing	Technology Service Records
8.9	1.1.7	Wildwood server will be moved to allow for easier access and improved security.	Superintendent, Network Administrator	7/2003 – 6/2004	Met	Technology Service Records

Technology Focus Areas (TFAs): Data Analysis and Action Plans

The following data analysis worksheets identify district strengths and weakness of each result formed from examining district data in each of the Technology Focus Areas- TFAs and the technology implications for the district for that result. Each data analysis worksheet is followed by an Action Plan worksheet for that Technology Focus Area (TFA). The Action Plan steps are aligned with the MISIP and the Sarcoxie School District CSIP. Each action step is listed with a timeline, review dates, funding amount, funding source, progress expected, and progress measured.

TFA 1: STUDENT LEARNING Data Analysis
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Goal: Student learning will be enhanced by engaging in instruction using a technology-enriched curriculum to reach higher levels of academic achievement and show progress in all core areas on the MAP.

Objectives:

- Students in the Sarcoxie R-II District will acquire needed technology skills based on the adapted/ adopted National Educational Technology Standards embedded and aligned in local curriculum.
- In the Sarcoxie R-II District, inquiry and research based instructional strategies will be implemented using technology to increase student achievement and show progress in all core areas on the MAP.
- Technology will be used to extend and support student learning beyond the school day.

#	Data Examined	Strength or Weakness	Results	Technology Implications for District
1	District Policies & Procedures	Strength	All appropriate policies are in place as required by state and federal guidelines: Acceptable Use Policy (students & staff), filtering regulations, copyright agreement, etc. are adhered to and updated as needed.	The district is diligent in pursuing safe and appropriate use of technology in the classroom
2	District Technology Curriculum	Strength	Currently district provides 7 th grade keyboarding instruction, 8 th grade computer instruction and high school business and vocational computer classes.	Middle/high school students have access to technology instruction.
3	District Technology Curriculum, Technology Surveys	Weakness	A comprehensive technology curriculum with a scope and sequence is not in place for grade levels K-6. A technology curriculum showing technology integration embedded in the current curriculum needs to be added for all grade levels.	Technology curriculum with assessments that promotes research based instructional strategies needs to be developed. This curriculum needs to engage students in student-centered, collaborative, project-based, and inquiry-based activities, that promote research, problem solving and communication..
4	Equipment Inventory, Technology Surveys	Strength	All classrooms have access to a TV, VCR, and DVD Player. Each classroom has access to at least one computer with Internet access. The K-3 classrooms have an interactive Smartboard and an LCD projector available for instruction. There are three computer labs with LCD projectors available for instruction for all teachers on an as needed basis and two computer labs for middle/high school computer-driven classes.	Student learning is enhanced and students can engage in inquiry-based hands-on learning through the accessibility of technology.

			Teachers in the middle/high schools have access to three computer carts with a computer and LCD projector that can access the internet and video streaming on an as needed basis. School libraries have additional computers for student research and teacher instruction.	
5	Equipment Inventory, Technology Surveys	Weakness	The remaining elementary classrooms and the middle/high school classrooms would benefit from the addition of Smartboards and LCD projectors. Out-of-date classroom computers need to be updated or replaced.	Additional resources are needed to provide technology-enhanced instruction for all students.
6	District Curriculum	Strength/ Weakness	Curriculum is currently being developed and entered on-line through the use of EATonline, electronic alignment tool. It is being aligned to the Show-Me Standards and the Missouri Grade-Level Expectations	Not all curriculums are developed at this time.
7	MAP Data, Curriculum Guide, Local Assessments, Purchase Order	Weakness/ Strength	Test scores need to be improved in all areas. An online study site (Study Island) has been recently purchased to allow students to practice MAP preparation skills at school and at home.	Technology will be used to help students meet or exceed state averages on the MAP and targeted proficiencies on AYP.
	Curriculum Guide, Local Assessments, Purchase Order	Strength	The ACT career and post-secondary planning web based program has been subscribed to.	This program will help to reduce the drop-out rate and encourage students to train for post-secondary careers.
8	Software Inventory, Staff Surveys	Weakness	Specific curriculum related software is in short supply at Wildwood Elementary.	A shortage of specific curriculum related software limits the use of technology in instruction.
9	Technology Plan	Weakness	The district is not currently receiving an E-mints Grant from the state.	An E-Mints Grant will provide equipment and training for staff.

**TFA 1: STUDENT LEARNING
Action Plan**

Goal: Student learning will be enhanced by engaging in instruction using a technology-enriched curriculum to reach higher levels of academic achievement and show progress in all core areas on the MAP.

Objectives:

- Students in the Sarcoxie R-II District will acquire needed technology skills based on the adapted/adopted National Educational Technology Standards embedded and aligned in local curriculum.
- In the Sarcoxie R-II District, inquiry and research based instructional strategies will be implemented using technology to increase student achievement and show progress in all core areas on the MAP.
- Technology will be used to extend and support student learning beyond the school day.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline-Begin - End Dates/ Review	Cost Estimate Yearly	Funding Source(s)	Progress Expected	Progress Measured
6.4	2.4 3.1	Maintain and update current Internet access, Email and filtering software agreement.	Technology Coordinators, Network Administrator	7/2007 – 6/2010 Reviewed & Updated Annually	\$7,600	Federal (Title VIB), state, and local funds PDC Funds	Students and staff will have safe access to information.	Software License Agreements, Technology Budget
6.1 6.7 6.8 9.1	1.3 2.4 3.1	Teacher training will continue to be provided to educate staff of possible software and hardware uses for classroom instruction.	PDC, Technology Coordinators	7/2007 – 6/2010 Reviewed Annually	\$2000	Federal, state, and local funds PDC Funds	Teachers will increase the use of technology in student learning.	PDC Minutes & Evaluations
1.1 1.2 1.3 6.1 6.3	1.5 2.4	Adopt/adapt NETS*S for students achievement rubrics and aligned with local curriculum, ShowMe Standards and GLE's	Technology Coordinators	7/2007 – 6/2010 Reviewed Yearly	-0-	None	Technology is integrated into the curriculum	Technology Committee & School Board Minutes

1.1 1.2 1.3 6.1 6.2 6.3 6.7	1.3 1.5 2.1	Staff development will be conducted to introduce the NETS for students and teachers with instruction on integrating and identifying technology standards in the classroom.	PDC, Technology Coordinators, Curriculum Chairman, Classroom Teachers	7/2007 – 6/2010	-0-	None	Teachers will increase the use of technology in student learning.	PDC Minutes & Evaluations
1.1 6.1 6.2 6.3 6.8 9.1	1.5 2.4	The district will establish and maintain a technology curriculum for grades K-6 incorporating the NETS standards and assessments (adopted/adapted by the state of Missouri and Sarcoxie School District) for students into the current curriculum.	Building Principals, Technology Coordinators, Curriculum Chairman, Classroom Teachers	7/2007 – 6/2010	\$1,600	Local Funds	Elem. and Middle school MAP scores will be improved.	District Technology Curriculum, Curriculum Guides, EATonline
1.1-1.3 6.1 6.3 6.4 7.3 9.1-9.4	3.1 4.2	The district will continue to maintain current licensing for existing software. Additional software and instructional websites will be added to allow for student learning to be enhanced at school and at home.	Building Principals, Technology Coordinators, Curriculum Chairman	7/2007 – 6/2010 Reviewed Annually	\$5,000	Federal (Title VIB), state and local funds	Elem. and Middle school MAP scores will be improved.	Requisitions, Purchase Orders & Software Inventory
1.2 1.3 6.1 6.3 6.4 9.5-9.6	2.4 3.1	The district will investigate the purchase of an online credit recovery program (ex. PLATO)	Building Principals, Technology Coordinators, Curriculum Chairman	7/2007 – 6/2008	-0-	State and local funds	The drop out rate will be reduced.	Requisitions, Purchase Orders & Software Inventory
1.1-1.2 6.3 6.4 6.7 9.1	1.2 3.1	Write a Title IID grant to participate in the E-MINTS Grant Program.	Technology Coordinators, Classroom Teachers	7/2007-3/2008	-0-	Title IID	Students can participate in inquiry-based instruction	Title IID Grant Application

TFA 2: TEACHER PREPARATION AND DELIVERY OF INSTRUCTION

Data Analysis

Goal: Teacher preparation and delivery of instruction will be enhanced through implementing a technology-enriched curriculum, helping students realize high levels of academic achievement

Objectives:

- The Sarcoxie R-II District will provide on-going professional development for teachers using current and emerging technology to deliver instruction, and to monitor and assess student learning,
- The Sarcoxie R-II District will adapt/adopt the National Educational Technology Standards for Teachers (NETS*T), setting standards for teachers' and administrators' knowledge of technology.
- The Sarcoxie R-II District will increase graduation rate to meet DESE standards by meeting the educational needs of the students through the integration of technology into the curriculum.

#	Data Examined	Strength or Weakness	Results	Technology Implications for District
1	Staff Survey, RCET Membership, Southwest Center Membership, On-site technology workshops	Strength	The district supports teachers by providing opportunities for instructional technology.	Increasing teachers' knowledge of technology uses enhances teacher preparation and delivery of instruction.
2	PDC Minutes, Workshop Evaluations, MAP Data Analysis	Strength	Professional development activities have been aligned with MAP Data Analysis.	Technology can be used to reinforce PDC goals.
3	Technology Survey	Weakness	Staff indicates the need for more training in the use of software and equipment.	Teachers need additional training to fully make use of software and equipment available to them to increase student achievement.
5	Technology Equipment Inventory, Census of Technology	Strength	Large quantities of technology equipment and software programs are available for use by district teachers.	Teacher lesson preparation and delivery of instruction are enhanced by the use of technology to monitor and assess

				learning.
6	Technology Equipment Inventory, Census of Technology, Technology Survey	Weakness	Teachers indicate a need for additional LCD projectors and interactive white boards in their classrooms to allow for use of multimedia presentations, video streaming & Internet content in instruction delivery in the classroom.	These resources exist as shared resources in the computer labs or computer carts checked out from the media center and can not be used on a daily basis.

TFA 2: TEACHER PREPARATION AND DELIVERY OF INSTRUCTION Action Plan

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Objectives:

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- The Sarcoxie R-II District will adapt/adopt the National Educational Technology Standards for Teachers (NETS*T), setting standards for teachers' and administrators' knowledge of technology.
- The Sarcoxie R-II District will increase graduation rate to meet DESE standards by meeting the educational needs of the students through the integration of technology into the curriculum.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline- Begin - End Dates/ Review	Cost Estimate Yearly	Funding Source	Progress Expected	Progress Measured
6.7 8.4	3.1 3.4	Teachers will continue to be evaluated on their use of technology as part of their Performance Based Teacher's Evaluation.	Building Principals	7/2003 – 6/2006 Yearly	-0-	None	Teachers will understand that the district values the use of technology classroom preparation	Performance Based Teacher's Evaluation.
6.2 6.4 6.7	1.3 2.4 3.1 3.4	Survey of teachers' abilities and concerns regarding technology education and needs.	Technology Committee	8/2007 – 9/2010 Yearly	-0-	None	Teachers will give input about technology needs and concerns to the technology committee.	Technology Surveys
6.4 6.7 8.4	1.5 2.4	Adopt/adapt NETS*T for Teachers achievement rubrics	Technology Coordinators	7/2007 – 6/2010 Reviewed Yearly	-0-	None	Standards are set for teacher's knowledge of technology.	Technology Committee & School Board Minutes
6.1 6.7 6.8 9.1	1.3 2.4 3.1	Teacher training will continue to be provided to educate staff of possible software and hardware uses for classroom instruction.	PDC, Technology Coordinators	7/2007 – 6/2010 Reviewed Annually	\$6000	Federal, state, and local PDC Funds	Teachers will increase the use of technology in instruction.	PDC Minutes & Evaluations

TFA 3: ADMINISTRATION/DATA MANAGEMENT/COMMUNICATION PROCESSES

Data Analysis

Goal: The Sarcoxie R-II District will use technology to enhance effective and efficient administration, data management, and communications while supporting the teaching process and student learning.

Objectives:

- The Sarcoxie R-II District will incorporate appropriate technology tools to facilitate data and information collection, analysis and reporting thus improving the administrative and management processes.
- The Sarcoxie R-II District will provide the communication technology to increase parent and community involvement in the learning process.
- The Sarcoxie R-II District will continue to monitor progress and drive improvements through technology planning, implementation and evaluation.

#	Data Examined	Strength or Weakness	Results	Technology Implications for District
1	MAP scores	Weakness	Test scores need to be improved in all areas.	Technology will be used to increase student achievement.
2	Purchase Order	Strength	New web-based student information system software has been purchased for teacher and staff use from STI. Lemberger our previous student information system software company was bought out by STI.	Teachers will be able to automatically create lesson plans correlated to state standards, monitor and record student progress via an electronic gradebook, quickly take attendance, which is automatically integrated with the office program, create a seating chart with pictures, post lesson plans and assignments on the web, generate progress reports, and enter grades and calculate term marks.
3	Purchase Order	Strength	New web-based student information system software has been purchased for office staff use from STI.	School administrators and office staff can manage all students' data such as attendance, scheduling, student and teacher demographics, discipline tracking, student fees, and transcripts. Parents will be able to log in with a password and view their student's record.

TFA 3: ADMINISTRATION/DATA MANAGEMENT/COMMUNICATION PROCESSES
Action Plan

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Objectives:

- The Sarcoxie R-II District will incorporate appropriate technology tools to facilitate data and information collection, analysis and reporting thus improving the administrative and management processes.
- The Sarcoxie R-II District will provide the communication technology to increase parent and community involvement in the learning process.
- The Sarcoxie R-II District will continue to monitor progress and drive improvements through technology planning, implementation and evaluation.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline-Begin - End Dates/ Review	Cost Estimate Yearly	Funding Source	Progress Expected	Progress Measured
6.1 6.2 6.3 6.7	1.5	Teachers will continue to use the Electronic Alignment Tool (EATonline) to record and update curriculum online	Curriculum Director, Network Administrator Classroom Teachers	7/2007-6/2010 Ongoing	\$2,000	PDC Funds, Title IIA	All curriculums will be entered and aligned with the MO GLEs and ShowMe Standards. It will be accessible online by teachers and administrators	District Online Curriculum
6.1 6.2 6.4 6.7	1.3 3.1 4.2	Teachers and staff will be trained on the new Web-based STI student information software.	PDC, Superintendent, Building Principals, Network Administrator	7/2003 – 6/2007 Yearly	-0-	PDC Funds, Local Funds	Teachers will be able to access student demographics, attendance, and the grade book from the web.	PDC Minutes & Evaluations

6.2 6.3 9.1	2.4 3.1	MAP data will be disseminated to faculty through the use of the Crystal Report to identify areas of instructional need.	Superintendent	7/2007 – 6/20010 Yearly	-0-	None	The Crystal Report will be used to identify areas of concentration for student learning.	MAP Data
6.3 6.4 7.5	3.1	The district will continue to contract with MOREnet for Internet and email services.	Superintendent, Technology Coordinators	7/2003 – 6/2007 Yearly	\$6,000	Federal, state, and local funds	The district staff will have access to the Internet and email.	Purchase Order
6.4 7.5	4.1 4.2	Basic phone service, long distance usage and cell phones will continue to be provided for school district communication purposes.	Superintendent, Technology Coordinators	7/2007 – 6/20010 Yearly	\$8,000	E-Rate & Local Funds	Administrators and staff will be able to communicate with parents and the community.	Communication Bills
6.3 6.4 7.5	3.1 4.2	Fiber-optic lines will continue to be leased for internet communications between schools	Superintendent, Technology Coordinators	7/2007 – 6/20010 Yearly	\$624	E-Rate & Local Funds	Students at Wildwood Elementary will have continued access to the Internet and LAN.	Fiber-optic bill

TFA 4: RESOURCE DISTRIBUTION AND USE

Data Analysis

Goal: The Sarcoxie R-II District will provide to students and staff equal access to technology tools in sufficient quantity and quality to promote professional performance and student achievement.

Objectives:

- The Sarcoxie R-II District will provide varied, numerous technology tools, continuously upgrading as new technologies are developed.
- The Sarcoxie R-II District will expand network capabilities to allow access to individual network files for students and staff.

#	Data Examined	Strength or Weakness	Results	Technology Implications for District
1	Equipment Inventory, Census of Technology	Strength	A Student to Computer ratio (4:1) has improved and is better than the state average. All classrooms have access to a TV, VCR, and DVD Player. Each classroom has access to at least one computer with Internet access. The K-3 classrooms have an interactive Smartboard and an LCD projector available for instruction. There are three computer labs with LCD projectors available for instruction for all teachers on an as needed basis and two computer lab for middle/high school computer-driven classes. Teachers in the middle/high schools have access to three computer carts with a computer and LCD projector that can access the internet and video streaming on an as needed basis. School libraries have additional computers for student research and teacher instruction.	Student learning is enhanced and students can engage in inquiry-based hands-on learning through the accessibility of technology.
2	Equipment Inventory, Technology Surveys	Weakness	The remaining elementary classrooms and the middle/high school classrooms would benefit from the addition of Smartboards and LCD projectors. Out-of-date classroom computers, multimedia equipment and other technology need to be updated or replaced.	Additional resources are needed to provide technology enhanced instruction for all students.
3	Teacher and Administrator Survey	Weakness	A computer lab aide (as least part-time) is needed at Wildwood Elementary to assist teachers with teaching computer skills and using provided technology.	The resource person could also assist the network administrator and technology coordinators with technology problems in the building.

TFA 4: RESOURCE DISTRIBUTION AND USE
Action Plan

Goal: The Sarcoxie R-II District will provide to students and staff equal access to technology tools, in sufficient quantity and quality to promote professional performance and student achievement.

Objectives:

- The Sarcoxie R-II District will provide varied, numerous technology tools continuously upgrading as new technologies are developed.
- The Sarcoxie R-II District will expand network capabilities to allow access to individual network files for students and staff.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline-Begin - End Dates/ Review	Cost Estimate Yearly	Funding Source	Progress Expected	Progress Measured
6.4 6.7	2.3 3.1	The district will continue purchase licenses and support contracts of all software to maintain the proper number for copyright purposes and allow for maximum access and use.	Building Principals, Network Administrator, Technology Coordinators	7/2007 – 6/2010 Yearly	\$5,000	Federal, state, and local funds	Teacher will have access to uniform productivity tools and software in the classroom and buildings.	Software Licenses & Support Contracts
6.4	2.3 3.1	Out-of –date computers in the classrooms and multi-media equipment will be replaced.	Superintendent, Technology Coordinators, Network Administrator	7/2007 – 6/2010 Reviewed Yearly	\$10,000	Federal, state, and local funds	Teacher and student will have access to up-to-date equipment and student learning will be increased.	MAP data. Test scores
6.4 6.7 8.4	2.4 3.1	A (part-time) computer lab aide will be considered to assist teachers and students with teaching computer skills and technology problems in the lab and building.	Superintendent, Building Principal, Network Administrator, Technology Coordinators	7/2009 – 6/2010	\$8,000	Local Funds	Teachers and students will have additional resource person available for help with technology.	Staff Employment Records

6.1 6.3 6.4 6.7 6.8	3.1	In-services on application of available technology will be provided to increase staff confidence and use.	PDC, Technology Coordinators	7/2007 – 6/2010 Reviewed Yearly	\$1,500	PDC Funds	Student learning will be enhanced and increased	MAP data. Teat scores
6.4	2.4 3.1	TV's, VCRs, DVD players, LCD projectors, interactive white boards and multimedia equipment will be purchased and replaced to enhance instruction and promote learning	Administration, Technology Coordinators, Network Administrator	7/2007 – 6/2010 Reviewed and purchased annually	\$8,000	Federal(Title VIB), state and local funds	Equipment will be purchased on an as needed basis as funds become available.	Requisitions, Purchase Orders & Software Inventory

TFA 5: TECHNICAL SUPPORT

Data Analysis

Goal: The Sarcoxie R-II District will provide sufficient technical support to maintain all technology with minimal disruption of the educational process.

Objectives:

- The district will provide effective technology leadership to oversee and coordinate the district technology program.
- The district will provide adequate instructional support for all technology users including the educational and administrative needs of the staff.

#	Data Examined	Strength/ Weakness	Results	Technology Implications for District
1	Census of Technology, Technology Plan	Strength	The District employs a full-time network administrator/ computer technician available to students and staff.	Maintenance and repairs can be done in house as much as possible.
2	Number of Technology Technicians, Census of Technology	Strength	The District meets the state standard of one technical support staff member per 300 computers.	Our current technician has been able to respond to most all technology requests in a timely manner without interrupting student learning and staff working environment.
3	Requisitions, Purchase Orders	Strength	An outside vendor and technology support is contacted when necessary.	Only networking problems and purchases are bid out.
4	PDC evaluation, PDC Minutes	Strength	The network administrator and technology coordinators attend workshops and in-services to improve their knowledge of technology	Knowledge of technology innovations will assist the network administrator and technology coordinators in deciding
5	Technology Surveys	Weakness	Technology problems in the computer labs are not reported in a timely fashion.	When needed not all computer or technology is functional.
6	Teachers Surveys	Weakness	Teachers want all students to be logged into the network to keep student work secure. Teachers and students should be able to access their login in both the middle/high building and the vo-tech building	The network needs to be reconfigured for this to be feasible.

**TFA 5: TECHNICAL SUPPORT
Action Plan**

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Objectives:

- The district will provide effective technology leadership to oversee and coordinate the district technology program.
- The district will provide adequate instructional support for all technology users including the educational and administrative needs of the staff.

MSIP	CSIP	Action To Be Taken	Person(s) Responsible	Timeline-Begin - End Dates/ Review	Cost Estimate Yearly	Funding Source	Progress Expected	Progress Measured
6.4 6.7 6.8	3.1	The district will provide in-service/training for the network administrator and technology coordinators.	PDC	7/2007 – 6/2010	\$1,500	Federal, state, and local funds PDC Funds	They will be able to make informed decisions about equipment and software needs.	PDC Minutes & Evaluations
6.4	2.3 3.1	All computers / printers will be serviced annually to ensure optimum performance.	Network Administrator	7/2007 – 6/2010 Yearly	-0-	None	Servicing computers will mean fewer problems during instructional time.	Reported Service Problems
6.4 6.7 6.8	3.1	In-service for staff on using the district's network, phone service, and pertinent technology will be conducted to decrease service needs.	Network Administrator, Technology Coordinators	7/2007 – 6/2010 Yearly	\$500	PDC Funds	Teachers will be able to use technology provided with increased efficiency.	PDC Minutes & Evaluations
6.4	3.1	Review with all teachers and staff procedure for reporting of technology problems to the Network Administrator	Network Administrator, Technology Coordinators	7/2007 – 6/2010 Yearly	-0-	None	Teachers and staff will report computer problems in a timely fashion.	Technology Service Requests

6.4	2.3 2.4 3.1	The Novell network will be reconfigured to allow for students and staff to log in to the network and access the network from both high school buildings.	Superintendent, Network Administrator, Technology Coordinators	7/2007 – 6/2010	\$2,000	Local Funds	Student work will be secure and teachers will have fewer problems with plagiarism and deleted student work.	Requisition, Purchase Order
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Disseminate, Monitor, and Evaluate

Disseminating, monitoring, and evaluating the Technology Plan will be a continuous process for the Sarcoxie R-II School District. The entire document will be available in the superintendent's office, in each school's principal's office, on the school's website and in each school's Library Media Center. All teachers will be given a copy of the Technology Plan at the beginning of each school year.

The Board of Education reviews the Technology Program in March. At this time, the plan is updated and approved by the Board. This review looks at the effectiveness of the program and its impact on student learning.

The Technology Committee will also review the Technology Plan annually. The Technology Committee will meet once each quarter to review and revise the plan. The revised plan will then go to the Board of Education in March for their approval.

The Committee will also monitor the Technology Plan by observation of the items to measure progress identified on (1) the Objectives form and (2) steps listed in the Action Steps form. The data will be gathered as it becomes available and will be examined to see if progress toward meeting the stated objectives is being made. Revisions to the Technology Plan will be based on this data. This Technology Plan will be submitted to the state for approval on a three-year basis, according to state specifications for funding programs.