

		<b>MO DEPT ELEMENTARY AND SECONDARY EDUCATION</b>	
		<b>EPEGS</b>	
<b>Submitted Date:</b>	4/15/2009	<b>Education Technology Plan</b>	
<b>SCHOOL YEAR: 2008 - 2009</b>			
<b>DISTRICT: 106-004 BRANSON R-IV</b>			

<b>Mission Statement:</b>	<p><i><b>Our Mission</b></i></p> <p>It is the intent of the Branson School District to offer opportunities, learning experiences, life-skills, and technological experiences to the students, staff, and patrons so each may realize the wonder of learning and the benefits one may gain through knowledge; therefore, our mission statement is concise, memorable, all-encompassing, and captures the essence of what we are all about and why we are here:</p> <p style="text-align: center;"><i><b>~ Teach Students Valuable Skills ~</b></i></p>
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<b>Local Needs:</b>	<p><b>The Branson School District 2008 AYP indicated the following areas targeted for improvement:</b></p> <p><u>Communication Arts</u></p> <p>State Proficiency Target (All subgroups): 51% (Proficient and Advanced)</p> <p>District IEP Subgroup, Not Met: 23% (Proficient and Advanced)</p> <p><u>Mathematics</u></p> <p>State Proficiency Target (All subgroups): 45% (Proficient and Advanced)</p> <p>District IEP Subgroup, Not Met: 28% (Proficient and Advanced)</p> <p><b>The Branson School District 2008 APR indicated the following area as "Not Met."</b></p> <p><u>Attendance Rate</u></p> <p>District attendance rate was 94.3% (2008) and 94.1% (5-year average) while the State standard for High 2 is 94.4%.</p>
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**The Branson School District 2007-2008 Special Education Profile indicated:**

Child Count and Educational Environment Data

The District's percent of children with an IEP inside regular class at least 80% of the day was 51.38% (2007-2008) and the State target was 59%.

**Technology Needs:**

- 57% of teachers and 24% of students routinely produce media, web or multimedia products to demonstrate learning - Census of Technology
- 31% of students routinely conduct online research - Census of Technology
- 48% of teachers teach online safety - Teacher Survey
- 50% of teachers teach research/online information skills - Teacher Survey
- Not all classrooms have access to a dedicated projection device - Inventory
- The demand for technology resources is increasing while the economy is impacting budget - Budget

1. **Goal:** Develop and enhance quality educational/instructional programs to improve performance and enable students to meet their personal, academic, and career goals.

1. **Objective:** With the assistance of technology, students at all grade levels will improve MAP or EOC exam scores to meet Adequate Yearly Progress (AYP) in all sub-groups.

**MSIP Standard:** 1.1,1.2,6.1,6.2,6.3,6.4,6.5,6.7,7.4,9.1,9.2

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	IEP and F/R Not Met			N/A
2011 - 2012			All Categories Met	N/A

**Comments :**

1. **Strategy:** eMINTS training and resources will be used to promote technology integration. eMINTS style classrooms will be maintained and added as funding allows.

**MSIP Standard:** 1.1,1.2,6.1,6.2,6.3,6.4,6.5,6.6,6.7

**Persons Responsible:** eMINTS and eMINTS4all Teachers, Administration, Technology Dept

**Funding Source Name:** Title II D eMINTS, Technology Education Grant, Local Funds, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic

Formula - State Monies

**Date to Implement Strategy:** 04/15/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** eMINTS training and resources will be used to promote technology integration. eMINTS style classrooms will be maintained and added as funding allows.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** eMINTS4ALL training and resources will be used to promote technology integration. eMINTS4ALL classrooms will be maintained and added as funding allows.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** Best practices, curricula, and student projects will be showcased through web pages, videos, as well as, at technology conferences outside the district and the Annual PK-4 Technology Night.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** The Curriculum module of the SISK12 program will be implemented to allow teachers and parents to track student performance on the GLEs and curriculum objectives.

**Date To Implement Action Step:** 09/01/2009

**Date of Completion:** 05/30/2012

2. **Strategy:** All teachers and students will have access to print and non-print resources through the Library Media Center's automated catalog and circulation systems.

**MSIP Standard:** 6.1,6.3,6.4,6.8,9.2

**Persons Responsible:** Librarians, Technology Dept

**Funding Source Name:** Local Funds, Basic Formula - State Monies, TITLE II.D, Technology Education Grant

**Date to Implement Strategy:** 04/15/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** Maintain the Follett Destiny software for the Library circulation system.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** Continue subscriptions to non-print materials such as the

World Book Online, Teaching Books, Book Flicks, TumbleBooks, Newsbank, and United Streaming.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

2. **Objective:** Raise Communication Arts scores by 8% in the subgroup of free and reduced lunch.

**MSIP Standard:**1.1,1.2,1.3,6.1,6.2,6.3,6.4,6.5,6.7,9.1,9.2

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	42.1			N/A
2008 - 2009		50.1		N/A
2009 - 2010		58.1		N/A
2010 - 2011		66.1		N/A
2011 - 2012			74.1	N/A

**Comments: Measured by the Communications Arts Map test.**

1. **Strategy:** Local assessment will be given to students in the free and reduced subgroup to identify students who are deficient and not meeting appropriate standards.

**MSIP Standard:**

**Persons Responsible:** Chip Arnette

**Funding Source Name:**

**Date to Implement Strategy:** 01/12/2009

**Date of Completion:** 04/27/2009

1. **Action Step:** All students in the free and reduced subgroup will take the NWEA assessment. Data gathered from this test will allow students to receive tier II interventions over the next 3 months.

**Date To Implement Action Step:** 01/12/2009

**Date of Completion:** 04/27/2009

2. **Strategy:** District will use technology to help deliver, monitor, and assess student learning to meet student needs.

**MSIP Standard:** 1.1,6.1,6.2,6.3,7.1,7.2,9.1,9.2

**Persons Responsible:** Classroom Teachers, Technology Dept., Administration

**Funding Source Name:** Title II D eMINTS, Technology Education Grant, Local Funds, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies

**Date to Implement Strategy:** 04/15/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The Communication Arts Curriculum will be enhanced through the maintenance of Accelerated Reader, Star Reading, and Read Naturally for students in grades K-6.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** Students in grades 1-10 will be tested at least twice yearly on the NWEA test in Communication Arts. Teachers will develop instruction to reach the needs of each student.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** The Communication Arts Curriculum will be enhanced through the use of student blogs to develop improved writing skills.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** At least one inquiry-based learning experience will be incorporated into the Communications Arts Curriculum at each grade level per year.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

5. **Action Step:** Implement and maintain AimsWeb software to monitor and assess student's Response to Intervention.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

6. **Action Step:** Continue the subscription to Study Island in grades 3-8 to help students prepare for the MAP tests.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

**3. Objective:** All students will graduate and be prepared for college or a career. The graduation rate will increase 1% or more annually to reach 93% within 5 years.

**MSIP Standard: 6.1,6.3, 6.4 ,6.5,7.3,9.4,9.5**

**Progress Measure:**

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	89.8% graduation rate			N/A
2012 - 2013			93%	N/A

**Comments: As measured by graduation rate and the percent of students enrolled in college, advanced vocational training and/or military based on follow-up data.**

**1. Strategy:** District will use technology to enable/enhance career and postsecondary planning.

**MSIP Standard: 1.3,6.3,6.4,6.8,7.3,9.3,9.4,9.5**

**Persons Responsible:** High School Teachers, Counselors and Administrators; Technology Department

**Funding Source Name:** Family and Consumer Sciences Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, TITLE II.D, Technology Education Grant, Assistive Technology Reimbursement, A+ Schools - 4Y, 50/50 Equipment Grant

**Date to Implement Strategy:** 04/15/2009

**Date of Completion:** 05/30/2012

**1. Action Step:** The district will maintain and updated as needed and funding allows technology hardware and software for use in the Vocational Agriculture, Industrial Arts, Family and Consumer Science, and Business departments at the High School.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2011

**2. Action Step:** Students will have access to career development applications such as Kuder.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

**3. Action Step:**The district will maintain and upgrade as needed and funding allows technology hardware and software at the Junior High in the Industrial Arts and Computer Applications classrooms.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

<b>2. Strategy:</b> Graduation rates will increase yearly.				
<b>MSIP Standard:</b> 1.3,6.1,6.2,6.3,6.4,6.5,6.9,7.3,9.4,9.5				
<b>Persons Responsible:</b> High School Teachers, Counselors, and Administration; Technology Department				
<b>Funding Source Name:</b> 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, A+ Schools - 4Y				
<b>Date to Implement Strategy:</b> 04/15/2009				
<b>Date of Completion:</b> 05/30/2016				
<p>1. <b>Action Step:</b> The A+ software will be used to help students recover credit during the school day, after school and during summer school at the Junior High and High School.</p> <p><b>Date To Implement Action Step:</b> 04/15/2009</p> <p><b>Date of Completion:</b> 05/30/2012</p>				
<b>4. Objective:</b> All students will achieve at least to the proficient level (90%) on the district's technology assessment tool by the completion of grade 8.				
<b>MSIP Standard:</b> 1.2, 6.1, 6.2, 6.3, 6.4, 6.5, 6.7				
<b>Progress Measure:</b>				
<b>School Year</b>	<b>Baseline</b>	<b>Progress</b>	<b>Target</b>	<b>Target Met</b>
2007 - 2008	98%			N/A
2010 - 2011			100	N/A
<b>Comments :</b>				
<b>1. Strategy:</b> The district will incorporate ISTE-NETS standards for students into the curriculum.				
<b>MSIP Standard:</b> 6.1,6.2,6.3,6.4,6.5,6.7				
<b>Persons Responsible:</b> Teachers, Administration, Technology Department				
<b>Funding Source Name:</b> 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant, Assistive Technology Reimbursement				
<b>Date to Implement Strategy:</b> 04/15/2009				
<p>1. <b>Action Step:</b> The district will develop, adopt, and implement a technology assessment tool to address students' proficiency at the completion of grades 2 and 5.</p> <p><b>Date To Implement Action Step:</b> 09/01/2009</p> <p><b>Date of Completion:</b> 05/30/2012</p>				

2. **Action Step:** Basic Keyboarding instruction will be incorporated into the curriculum in grades 1-4.

**Date To Implement Action Step:** 08/20/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** All 8th grade students will be given the district created technology assessment.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

5. **Objective:** The K-12 average daily attendance rate will increase yearly by 0.5%

**MSIP Standard:** 8.11, 8.12, 8.13, 8.14, 8.15, 9.6

**Progress Measure:**

School Year	Baseline	Progress	Target	Target Met
2006 - 2007	94.1			N/A
2007 - 2008		94.3		N/A
2008 - 2009		94.5		N/A
2009 - 2010		95		N/A
2010 - 2011		95.5		N/A
2011 - 2012			96	N/A

**Comments:** The baseline and progress measures above reflect the average attendance rates from the past five years.

1. **Strategy:** Parents will learn more about the intellectual, developmental, and emotional needs of children.

**MSIP Standard:** 7.5,7.6,8.8,8.9

**Persons Responsible:** Directors and Principals

**Funding Source Name:** Local Funds, Basic Formula - State Monies

**Date to Implement Strategy:** 07/01/2008

**Date of Completion:** 06/01/2012

1. **Action Step:** Opportunities for parents and community members to participate in adult learning activities will be offered monthly throughout the academic year, such as, Parents as Teachers, Love and Logic, and Technology Classes.

**Date To Implement Action Step:** 01/08/2007

**Date of Completion:** 06/01/2012

2. **Action Step:** The district will provide training opportunities for staff and parents related to Parent Portal access.

**Date To Implement Action Step:** 11/18/2008

**Date of Completion:** 06/01/2012

2. **Strategy:** The SISK12 Parent Portal will be available for parents to view their child's attendance and grades.

**MSIP Standard:** 9.6

**Persons Responsible:** Technology

**Funding Source Name:** Local Funds, Basic Formula - State Monies

**Date to Implement Strategy:** 11/10/2008

**Date of Completion:** 06/01/2012

1. **Action Step:** The district will provide training opportunities for staff and parents related to Parent Portal access.

**Date To Implement Action Step:** 08/20/2008

**Date of Completion:** 06/01/2012

2. **Action Step:** Parents will be encouraged to sign up for access to the SISK12 Parent Portal to get access to their students grades and attendance.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** Building principals will track student attendance with the SISK12 software and mail and/or email attendance step letters advising parents of their student's absences.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

2. **Goal:** Recruit, attract, develop, and retain highly qualified staff to carry out the LEA (local educational agency)/District mission, goals, and objectives.

1. **Objective:** At least 80% of teachers will fully integrate technology into the curriculum.

**MSIP Standard:**6.3,6.4,6.5,6.7,6.8

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	56%			N/A
2011 - 2012			80	N/A

**Comments: As measured by the Census of Technology.**

1. **Strategy:** Teachers will use up-to-date technology tools and resources to support curriculum objectives; tools and resources are readily available for teacher and student user; and training in the use of the tools and resources is provided.

**MSIP Standard:** 6.4,6.7,6.8

**Persons Responsible:** Administration, Teachers, Technology Department

**Funding Source Name:** 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant, Assistive Technology Reimbursement

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will provide teachers with technology resources such as scanners, digital cameras, etc. to promote the integration of technology into the curriculum.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
  
2. **Action Step:** The district will provide teachers with a projection device such as a projector plus a Smart Board and/or wireless keyboard/mouse to promote integration of technology into the curriculum as funding allows.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
  
3. **Action Step:** Teachers and Administrators will participate in an annual technology survey to determine the percentage using technology in lesson plans and curriculum.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012

4. **Action Step:** The curriculum guides and/or grids will include references to technology resources and/or lesson plans using technology and inquiry-based instruction.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Objective:** District will establish professional development standards and opportunities for teachers and administrators to develop their capacity to effectively integrate technology into teaching and learning.

**MSIP Standard:** 6.1, 6.3, 6.4, 6.5, 6.7

**Progress Measure:**

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	75%			N/A
2011 - 2012			90%	N/A

**Comments:** As measured by the number of certified staff attending at least one technology related workshop/conference/college class in a 1 year period.

1. **Strategy:** District will promote and provide effective leadership and professional development that promotes differentiated instruction through the use of technology and makes adequate plans for sustained and beneficial growth in technology integration and educator proficiency.

**MSIP Standard:** 6.3,6.4,6.7,6.8

**Persons Responsible:** Administration, Technology Department

**Funding Source Name:** Title II D eMINTS, Technology Education Grant, PD-Professional Learning Comm Basic Partnership, Local Funds, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will continue to add teachers to the eMINTS4ALL program as funding allows.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** The district will continue membership in RCET-Southwest.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** The district will include technology skills as criteria in teacher

recruitment and selection process.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** The district will include technology integration strategies as part of the teacher performance based evaluation.

**Date To Implement Action Step:** 04/15/2009

**Date of Completion:** 05/30/2012

5. **Action Step:** The district will offer a variety of technology workshops throughout the school year both during and after school hours and during the summer.

**Date To Implement Action Step:** 04/01/2003

**Date of Completion:** 05/30/2012

6. **Action Step:** The district will provide professional development on NETS standards to equalize technology instruction across the student population.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

7. **Action Step:** Yearly teachers new to the district will attend a technology workshop to acquaint them with district technology resources.

**Date To Implement Action Step:** 07/01/2007

**Date of Completion:** 05/30/2012

3. **Goal:** Provide and maintain appropriate instructional resources, support services, and functional and safe facilities.

1. **Objective:** All school administrators, teachers, staff, and students will have equitable access to appropriate educational technologies that promote student performance and academic achievement.

**MSIP Standard:**6.3,6.4,6.5,6.6,6.7,6.8,8.15,9.2

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	213			N/A
2014 - 2015			320	N/A

**Comments:** As measured by the number of classrooms with access to an internet connected computer, phone, printer and dedicated projection device. Currently all classrooms have access to an internet connected computer, phone and a printer. Not all classrooms have access to a projection device.

1. **Strategy:** District will provide appropriate and safe technology tools and resources such as acceptable use policies, internet filtering, and security systems.

**MSIP Standard:** 6.4,6.5,6.6,8.5,8.11

**Persons Responsible:** Administration, Technology Department, Teachers

**Funding Source Name:** 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant, Assistive Technology Reimbursement

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will maintain internet filtering, spam filtering, and network security.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** The district will maintain security cameras at HS, JH, Intermediate and Primary.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** The district will add security cameras at Elementary East, Elementary West, Corporate Woods, and the Transportation Center as funding allows.

**Date To Implement Action Step:** 06/01/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** The district will maintain and upgrade the district phone system to ensure student safety and provide phones in all classrooms.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

5. **Action Step:** The district will maintain the PirateCast text alert system to notify all parents in case of an emergency.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

6. **Action Step:** The district will provide/maintain walkie talkies, intercoms and cell phones to improve communication between staff members.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

7. **Action Step:** Teachers will provide internet safety training for students.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Strategy:** District will provide equitable access to appropriate technology tools and resources.

**MSIP Standard:** 6.3,6.4,6.5,6.8,7.1,7.2,7.3,7.4

**Persons Responsible:** Administration, Technology Department, Teachers

**Funding Source Name:** 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant, Assistive Technology Reimbursement

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will replace the computers used for staff, teachers, and labs on a 3-4 year rotation as funding allows. Teacher, lab and staff computers will be rotated to student classroom computers.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** Teachers, staff, and students will have access to a networked printer/copier.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** The district will purchase software and peripherals such as scanners, digital cameras, classroom participation systems based upon teacher requests as funding allows.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** The district will increase the number of projectors and Smart Boards in classrooms based on teacher requests as funding allows.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

5. **Action Step:** Encourage classroom teachers in grades 1-6 to utilize the computer lab for a minimum of 30 minutes per week.

**Date To Implement Action Step:** 09/01/2009

**Date of Completion:** 05/30/2012

6. **Action Step:** All student, staff and teachers will have access to district networked computers with internet access.

**Date To Implement Action Step:** 04/01/2003

**Date of Completion:** 05/30/2012

3. **Strategy:** The district will build the capabilities to support the technologies/infrastructure.

**MSIP Standard:** 6.3,6.4,6.5,6.7,6.8,8.10

**Persons Responsible:** Administration, Technology Department

**Funding Source Name:** Local Funds, Basic Formula - State Monies, TITLE II.D, Technology Education Grant

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** Maintain/upgrade adequate bandwidth to Morenet for internet connectivity.

**Date To Implement Action Step:** 04/26/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** Maintain network servers to support users and software applications. Replace servers on a 3-4 year rotation as funding allows.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

3. **Action Step:** Maintain maintenance agreements on network infrastructure/operating systems, and copiers. Also maintain agreements on administrative, virus, and filtering software.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

4. **Action Step:** Implement/maintain appropriate backup procedures.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
5. **Action Step:** Maintain/expand wireless network connectivity within buildings.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
6. **Action Step:** Maintain/update network switch equipment and infrastructure.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
7. **Action Step:** Maintain the security and reliability of the network by housing the servers offsite at The Mountain Complex.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
8. **Action Step:** The district will maintain an adequate technical support staff to support all the staff and technology resources. The goal being 1 technician per building or per 300-350 computers (as funding allows).  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
9. **Action Step:** The district will maintain an online work order request system.  
**Date To Implement Action Step:** 04/01/2003  
**Date of Completion:** 05/30/2012
10. **Action Step:** The district will provide a help desk technician to provide telephone support.  
**Date To Implement Action Step:** 04/01/2003  
**Date of Completion:** 05/30/2012
11. **Action Step:** The district will maintain a network support technician.  
**Date To Implement Action Step:** 03/20/2009  
**Date of Completion:** 05/30/2012
12. **Action Step:** The technology department will provide instructional support to teachers.  
**Date To Implement Action Step:** 04/01/2003

**Date of Completion:** 05/30/2012

13. **Action Step:** When funding allows the district will investigate the addition of an instructional support person.

**Date To Implement Action Step:** 04/01/2011

**Date of Completion:** 05/30/2015

14. **Action Step :**85% of technology work orders will be fixed within 24 working hours.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

4. **Goal:** Promote, facilitate, and enhance parent, student, and community involvement in LEA/District educational programs.

1. **Objective:** The district provides opportunities for parents/guardians to learn about the intellectual needs of their children and to participate constructively in their children's education.

**MSIP Standard:**7.5,8.8,8.9

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	10			N/A
2011 - 2012			15	N/A

**Comments:** As measured by the number of activities and/or methods of communication offered for parents within the school district. Documented with the announcements of events and/or applications

1. **Strategy:** The district use technology to facilitate interactive communications among district staff, parents, and community members.

**MSIP Standard:** 7.5,7.6,8.2,8.3,8.8,8.9

**Persons Responsible:** Administration, Communications Director, Technology Department, Teachers

**Funding Source Name:** 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** Maintain a district website with information about the school, board policies, CSIP plan, calendar, etc.

**Date To Implement Action Step:** 04/01/2003

**Date of Completion:** 05/30/2012

2. **Action Step:** Maintain the SISK12 Parent Portal to provide parents/guardians access to student grades, attendance, lunch information, etc.

**Date To Implement Action Step:** 10/01/2008

**Date of Completion:** 05/30/2012

3. **Action Step:** Teachers will use classroom phones to make parental contact.

**Date To Implement Action Step:** 04/01/2003

**Date of Completion:** 05/30/2012

4. **Action Step:** Maintain and update as needed, an email server to provide all teachers, administration and office staff with email accounts.  
**Date To Implement Action Step:** 04/01/2003  
**Date of Completion:** 05/30/2012
5. **Action Step:** Continue to provide parents and community the ability to get emergency and other important announcements via text or email messages with PirateCast, a text messaging system.  
**Date To Implement Action Step:** 08/01/2007  
**Date of Completion:** 05/30/2012
6. **Action Step:** The district will maintain and upgrade a phone system and provide teachers/staff with voice mail.  
**Date To Implement Action Step:** 04/01/2003  
**Date of Completion:** 05/30/2012
7. **Action Step:** The district will upgrade to ip-based phone system at Primary, Elementary West, High School and the District Office.  
**Date To Implement Action Step:** 06/01/2009  
**Date of Completion:** 05/30/2012
8. **Action Step:** Teachers will be encouraged to have a classroom web page that is updated frequently. As an incentive teachers will be given a flash drive when they originally post a web page.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
9. **Action Step:** Teachers will be encouraged to post homework on the phone Homework Hotline or on the SIS Parent Portal Homework module.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
10. **Action Step:** Teachers and staff will use email to communicate with parents.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
11. **Action Step:** Administration and teachers will be encouraged to use blogs to communicate with parents and community.  
**Date To Implement Action Step:** 04/16/2009  
**Date of Completion:** 05/30/2012
12. **Action Step:** Provide parents with links to resources to use with their children such as Book Flix, World Book Online, Ebsco Host,

Tumblebooks, Destiny Library catalog etc. on teacher, school and district websites.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

13. **Action Step:** Provide parents with access to Accelerated Reader Home Connect to see their student's status including the students reading level, books the students have read and taken a test on, test scores and point totals.

**Date To Implement Action Step:** 08/01/2008

**Date of Completion:** 05/30/2012

14. **Action Step:** Update SISK12 to include curriculum objectives and student mastery. Allow parents to access this information via the SISK12 Parent Portal.

**Date To Implement Action Step:** 09/01/2009

**Date of Completion:** 05/30/2012

15. **Action Step:** Develop and implement a web based district-wide facilities use and activities calendar.

**Date To Implement Action Step:** 08/01/2009

**Date of Completion:** 05/30/2012

2. **Objective:** Parents and community members will be invited to participate in school decision-making, adult learning opportunities, and school activities.

**MSIP Standard: 6.1, 6.4, 6.5 ,6.7 ,7.5 ,7.6, 8.2, 8.5, 8.8, 8.9**

**Progress Measure:**

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	30.5			N/A
2011 - 2012			60	N/A

**Comments: From Advanced Questionnaire (MSIP), 2007-2008, Responses from parents: 1. Parents are asked for input about school decisions, Strongly Agree/Agree = 49.4, Neutral/Strongly Disagree/Disagree = 50.5 2. Parents are aware of adult learning opportunities offered by the district, Strongly Agree/Agree = 30.5, Neutral/Strongly Disagree/Disagree = 69.5**

1. **Strategy:** The district will provide opportunities for parents and community to observe and use instructional technology.

**MSIP Standard:** 6.7,7.6

**Persons Responsible:** Administration, Technology Department

**Funding Source Name:** Local Funds, Basic Formula - State Monies

**Date to Implement Strategy:** 04/01/2006

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will offer a variety of technology workshops for parents and the community.

**Date To Implement Action Step:** 04/01/2006

**Date of Completion:** 05/30/2012

2. **Action Step:** The Cedar Campus (PK-4) will host a Technology Night annually to share with the parents and community how technology resources are used in the classroom.

**Date To Implement Action Step:** 03/01/2004

**Date of Completion:** 05/30/2012

3. **Action Step:** Parents and community will be invited to the annual Science Parent Night and the Social Studies Parent Night at the Intermediate. Technology resources will be used to present information and teachers will share helpful websites with parents.

**Date To Implement Action Step:** 09/01/2009

**Date of Completion:** 05/30/2012

5. **Goal:** Govern the LEA/District in an efficient and effective manner providing leadership and representation to benefit the students, staff, and patrons of the district.

1. **Objective:** The district has an ongoing, written Comprehensive School Improvement Plan (CSIP) which directs the overall improvement of its educational programs and services and other necessary plans as needed or required.

**MSIP Standard: 8.2**

**Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	100%			Yes
2011 - 2012			100%	N/A

**Comments: District CSIP, Building CSIPs, Technology, Wellness, Professional Development committee will develop plans.**

1. **Strategy:** District will maintain a sufficient budget to cover Total Cost of Ownership (a budget line item for technology based expenditures based on requests).

**MSIP Standard: 6.4,6.8,8.2**

**Persons Responsible:** Administration, Technology Department

**Funding Source Name:** Title II D eMINTS, 50/50 Equipment Grant, Technology Education Grant, Local Funds, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies

**Date to Implement Strategy:** 04/01/2003

**Date of Completion:** 05/30/2012

1. **Action Step:** The administration and technology director will review requests for technology equipment and software before including in the budget.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Action Step:** The district will continue to apply for state and federal grants to support technology.

**Date To Implement Action Step:** 04/16/2009

**Date of Completion:** 05/30/2012

2. **Strategy:** The teaching and learning process will be enhanced through the use of technology for administration, management, and communications.

**MSIP Standard: 6.1,6.3,6.8,7.1,8.6,8.7,8.12,8.13,8.14,8.15**

**Persons Responsible:** Administration, Technology Department, Staff

**Funding Source Name:** 50/50 Equipment Grant, Enhancement Grant, Local Funds, Title II D eMINTS, Basic Formula - State Monies, eMINTS/METS Classroom Grant Program, TITLE II.D, Technology Education Grant, Transportation

**Date to Implement Strategy:** 04/16/2009

**Date of Completion:** 05/30/2012

1. **Action Step:** The district will maintain the SISK12 web based student information system to track student attendance, achievement, discipline, demographics, and lunch records and to report this information to DESE as required.  
**Date To Implement Action Step:** 07/01/2008  
**Date of Completion:** 05/30/2012
2. **Action Step:** The district will maintain and update as necessary the software used to manage transportation services such as Versatrans (including eLink), Dolphin Fleet Management, vehicle diagnostics.  
**Date To Implement Action Step:** 07/01/2008  
**Date of Completion:** 05/30/2012
3. **Action Step:** The district will maintain an electronic system to track maintenance requests, technology support requests, vehicle requests, and facilities use requests (such as School Dude).  
**Date To Implement Action Step:** 07/01/2008  
**Date of Completion:** 05/30/2012
4. **Action Step:** The district will maintain and upgrade as necessary an electronic Library catalog and check out system (Destiny).  
**Date To Implement Action Step:** 07/01/2007  
**Date of Completion:** 05/30/2012
5. **Action Step:** The district will implement and maintain an online curriculum and the tracking of curriculum mastery (SISK12).  
**Date To Implement Action Step:** 09/01/2009  
**Date of Completion:** 05/30/2012
6. **Action Step:** The district will maintain and upgrade as necessary an electronic system to track payroll and finances. Information will be reported to the state and federal government as required.  
**Date To Implement Action Step:** 07/01/2007  
**Date of Completion:** 05/30/2012
7. **Action Step:** The district will investigate and possibly implement a human resources portal to allow staff online access to payroll history and leave

requests.

**Date To Implement Action Step:** 07/01/2009

**Date of Completion:** 05/30/2012

8. **Action Step:** Maintain and update as needed laptops and cell phones for administration to enhance administrators' communications with staff, parents, and community.

**Date To Implement Action Step:** 07/01/2008

**Date of Completion:** 05/30/2012

9. **Action Step:** The district will maintain and expand eBoard to improve communication with Board members.

**Date To Implement Action Step:** 07/01/2008

**Date of Completion:** 05/30/2012

10. **Action Step:** An Acceptable Use Agreement must be signed by all users of computer technology.

**Date To Implement Action Step:** 08/01/2007

**Date of Completion:** 05/30/2012

**Additional Elements:**

The No Child Left Behind Act (NCLB) states that districts must have long-range education technology plans to apply for program funds and that the plan address specific evaluation requirements. Describe the process and accountability measures the district will use to evaluate the extent to which activities funded by an NCLB program are effective in integrating technology into curricula and instruction, increasing the ability of teachers to teach, and enabling students to reach challenging State academic standards.

The district technology plan provides us with direction to make sure we are achieving our mission to "Teach Students Valuable Skills." The technology plan is reviewed yearly and approved by the board of education. An Annual Report to the Board includes changes/updates to the technology plan and recommendations for improvement. In addition, map scores, Accelerated Reader statistics, Star Reading scores, NWEA scores and AimsWeb information are reviewed and changes to instruction and/or curriculum are made as necessary. A needs assessment survey and workshop/conference statistics determine the technology professional development to be given. All 8th grade students are given a district created technology assessment to determine if they are technology literate. The Census of Technology will be submitted yearly to DESE. Budget will be developed based on requests from teachers, evaluation of equipment, and infrastructure needs.



The Universal Service Fund E-rate Program states that district long-range plans must address five essential elements. The district provides assurances to DESE that the technology plan contains the following:

- Clear goals and realistic strategies for using telecommunications and information technology to improve education services;
- Professional development strategies to ensure that staff know to use these new technologies to improve education services;
- Assessment of the telecommunication services, hardware, software, and other services that will be needed to improve education services;
- Sufficient budget to acquire and support the non-discounted elements of the plan: the hardware, software, professional development and other services that will be needed to implement the strategy; and
- Evaluation process that enables the school to monitor progress toward the specified goals and make mid-course corrections in response to new developments and opportunities as they arise.