

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** : Teachers will teach for mastery to insure that at least 90% of students master at least 80% of identified objectives on district made assessments.

MSIP Standard:6.1,6.2,6.3,7.1,7.2,7.3

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	70		75	N/A
2010 - 2011			80	N/A
2011 - 2012			90	N/A

Comments :As measured by student assessment results turned into building principals and district curriculum director.

1. **Strategy** : District will use technology to help deliver, monitor, and assess student learning to meet student needs (such as integrated learning systems, computer-assisted instructional software, and electronic assessment tools). (METSP S1)

MSIP Standard: 6.1,6.2,6.3,7.1,7.2,7.3

Persons Responsible: Department Chairs, Principals, Curriculum Director, Federal Programs Director, Technology Director

Funding Source Name: Health/METS Grant, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Title I, Enhancement Grant, Title II D eMints, Basic Formula - State Monies, TITLE V, Safe Schools, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, Special Education Part B Entitlement, Technology Education Grant, TITLE IV.A, TITLE VI.B, 21st Century, Career Ladder, Special Education Elem. Ach., Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.**Action Step:**Administer STAR Math and Reading tests to identify areas of weakness and adjust intervention instruction accordingly.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**Administer AR Reading assessments.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.**Action Step:**Students will take benchmark tests quarterly to guide instruction and MAP/EOC test preparation.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4.Action Step:Teachers will be trained to create and use assessments to teach for mastery (formative, summative, parallel, and common assessments).

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

5.Action Step:The district will train staff on the use of automated test scoring hardware and software as purchased.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

6.Action Step:The district will purchase educational software to support the curriculum.

Date To Implement Action Step: 07/01/2009

Date of Completion: 06/30/2012

2. Objective : Yearly, all district counselors providing services to 3rd through 12th grade students will schedule lab time to ensure Career education is an integral component of the educational process. (METSP S1, S2)

MSIP Standard:6.3,6.4,6.8

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2008 - 2009				N/A
2009 - 2010	70		80	N/A
2010 - 2011	80		90	N/A
2011 - 2012	90		100	N/A

Comments :As measured by all students having access to state of the art hardware and software and career planning software.

1. Strategy : District will use technology to enable/enhance career and post-secondary planning. (METSP S1, S2)

MSIP Standard: 6.3,6.4,6.8,7.3

Persons Responsible: Counselors, Technology Committee, Technology Director

Funding Source Name: Health/METS Grant, High Schools That Work, Local Funds, Career Ed Outstanding Schools Act, Enhancement Grant, Title II D eMints, Basic Formula - State Monies, At-Risk Program, TITLE V, eMINTS/METS Classroom Grant Program, 50/50 Equipment Grant, TITLE II.D, Basic Formula - Classroom Trust Fund,

Career Ed Special Literacy Grant, Technology Education Grant, 21st Century, Family and Consumer Sciences Grant, Safe Schools, TITLE VI.B

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1. **Action Step:** All Vocationally approved programs will maintain state of the art technology and software.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Action Step:** The district will maintain career development applications including but not limited to Missouri Connections, Kuder, Interest Inventories and career software.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3. **Objective :** By the end of the Eighth grade all students will demonstrate technology proficiency by scoring at least 80% on the local assessment for Technology Literacy as measured by a locally designed assessments and rubric/scoring guides based on the district technology curriculum and NETS standards **MSIP**

Standard: 6.1,6.4,6.8

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	70%		80%	N/A
2010 - 2011			85%	N/A
2011 - 2012			90%	N/A

Comments : As measured by the Eighth grade local assessment for Technology Literacy and reported through June cycle MOSIS

1. **Strategy :** District will align local curriculum with NETS*S, the National Educational Technology Standards for Students (or equivalent). (METSP S1)

MSIP Standard: 6.1,6.4,6.8

Persons Responsible: Technology Director, Curriculum Director, Technology Committee and Building Administrators

Funding Source Name: Health/METS Grant, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Safe Schools, Title I, Enhancement Grant, Title II D eMints, Basic Formula - State Monies, TITLE V, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, Technology Education Grant, TITLE IV.A, 21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1. **Action Step:** Monitor the NETs standards as defined by the MO state Department of Education to rewrite the local technology curriculum and develop benchmarks for local students.

Date To Implement Action Step: 02/17/2009

Date of Completion: 02/17/2009

2. **Action Step:** Re-align the Computer Applications curriculum at the Middle School and High School levels.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3. **Action Step:** All curriculums will incorporate technology.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4. **Action Step:** All Eighth grade students will take the locally designed Technology Proficiency test in the Spring of their 8th grade year.

Date To Implement Action Step: 04/01/2009

Date of Completion: 05/30/2012

4. **Objective :** Annually, the district will identify, obtain, and /or secure at least 80% of the resources needed to support quality educational programs. **MSIP**

Standard:6.4 Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	70		75	N/A
2010 - 2011			85	N/A
2011 - 2012			90	N/A

Comments : Based on staff requests for technology resources and fulfillment of district action steps. Measured by the percent funded, approved or action steps implemented.

1. **Strategy :** All students will engage in rigorous instruction driven by technology-enriched curriculum that meets students assessed needs, results in high levels of academic achievement and performance, and fosters life-long learning. (METSP S1, S2)

MSIP Standard: 6.1,6.3

Persons Responsible: Technology Committee, Director of Technology

Funding Source Name: Title II D eMints, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Title I, Enhancement Grant, Assistive Technology Reimbursement, Basic Formula - State Monies, TITLE V, Safe Schools, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, ECSE - Current Year, Special Education Part B Entitlement, Technology Education Grant, Family and Consumer Sciences Grant,

21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.**Action Step:**All students will be required to complete assignments that are related to the Show-Me Standards, GLEs, and vocational competencies using technology.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**All teachers and students will use technology infused lessons to promote thinking, learning, researching, problem-solving, and producing projects.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.**Action Step:**With the assistance of technology, students at all grade levels will improve MAP and EOC test scores. Over the next three-year period the percent of students scoring at the proficient or advanced level of the MAP will increase at least 5% per year at tested grade levels.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

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4.**Action Step:**All 3rd - 5th Math and Reading will be measured through

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

5.**Action Step:**All teachers and students will have access to print and non-print resources through the Library Media Center's automated catalog and circulation systems, and Computer Labs

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

6.**Action Step:**All students will use technology for research, problem solving, and decision-making

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

7.**Action Step:**All classes will use daily constructed response items found through the Internet and displayed through projectors. To continue to meet grade level expectations and AYP in Communication Arts and Mathematics.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

8.Action Step:Instructional Integration Specialists to support e-MINTS instruction will be added at the West Campus as funding becomes available

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

9.Action Step:All Language Arts classes will have eMINTS type classrooms.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

10.Action Step:All students will be required to complete a semester course in Computer Applications

Date To Implement Action Step: 08/04/2009

Date of Completion: 05/01/2012

11.Action Step:All students will have access to computer based assessment to meet grade level expectations for AYP standards in Communication Arts and Math

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. Strategy : Written curriculum will incorporate content and processes related to equity, technology, research, and workplace readiness skills. (METSP S1)

MSIP Standard: 6.1,6.8,7.3

Persons Responsible: Technology Director, Building Administrators, Curriculum Director

Funding Source Name: Technology Education Grant, Family and Consumer Sciences Grant, Schoolwide Pool, Enhancement Grant, High Schools That Work, TITLE VI.B, Title II D eMints, Safe Schools, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies, Local Funds, TITLE V, 21st Century, 50/50 Equipment Grant

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.Action Step:All classrooms will have access to multimedia computer systems and eMINTS type classrooms will be added to each building as funding allows.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.Action Step:All classrooms will have access to a multimedia computer, projection system and smartboard as funding allows.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.Action Step:e-MINTS type rooms will be maintained by implementing a three year rotational process when funding allows.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4.**Action Step:**Staff members of Central R-3 will integrate technology into the curriculum at all grade levels to increase student learner outcomes. Over the next three years staff members will demonstrate at least a 10% average annual increase in the integration of technology into the classroom as documented by administrative evaluations.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

5.**Action Step:**With the assistance of technology, students at all grade levels will improve mathematics and communication arts test scores. Over the next three-year period the percent of students scoring at the proficiency or advanced level of the MAP will increase at least 5% per year per tested grade level

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

6.**Action Step:**All curricula (to the extent possible) will be entered into an electronic alignment tool to provide curriculum alignment to the Show-Me Standards, frameworks, and grade-level expectations. Access to the electronic curricula will increase articulation on the curricula throughout the district

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

7.**Action Step:**All teachers and administrators will utilize the online version of EAT

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

8.**Action Step:**Teachers and students will have access to technology equipment through the Library Media Centers for curriculum implementation and student presentations.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

9.**Action Step:**Use technology to communicate effectively and creatively. Use a variety of media and formats to communicate information and ideas effectively to multiple audiences and address all learning styles.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

10.**Action Step:**All students will have access to computer based on-going instruction in order to meet grade level expectations for AYP standards all tested

curriculums.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3. **Strategy :** District curriculum will inspire educators to use research-based instructional strategies (such as eMINTS or equivalent) that are powered by technology and engage diverse learners in the excitement of learning through student-centered, collaborative, project-based, and inquiry-based activities, and promote research, problem-solving, and communication.

MSIP Standard: 6.1,6.4,6.8

Persons Responsible: Technology Committee, Building Administrators

Funding Source Name: Technology Education Grant, Health/METS Grant, Local Funds, eMINTS/METS Classroom Grant Program, Safe Schools, Title I, Title II D eMints, Basic Formula - State Monies, TITLE V, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, High Schools That Work, TITLE IV.A, 21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.**Action Step:**All 3rd and 4th grade eMINTS classrooms will be maintained and supported on a three year rotational process.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**Fully equipped 5th grade e-MINTS classrooms will be implemented as district funding allows.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.**Action Step:**All middle school Language Arts classes will have e-MINTS type classrooms and use constructivist methods.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

5. **Objective :** By 2012 the District will implement the written curriculums for all instructional programs.

MSIP Standard:6.1

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80		85	N/A
2010 - 2011			90	N/A
2011 - 2012			100	N/A

Comments :

1. **Strategy :** District will write and revise district curriculum as needed based on relevant data.

MSIP Standard: 6.1

Persons Responsible: Curriculum coordinator, building principals, classroom teachers

Funding Source Name: Technology Education Grant, Health/METS Grant, Local Funds, eMINTS/METS Classroom Grant Program, Safe Schools, Title I, Basic Formula - State Monies, TITLE V, Title II D eMints, High Schools That Work, TITLE II.D, TITLE II.A, Small Schools Grant, TITLE IV.A, TITLE VI.B, 21st Century, Career Ladder, Schoolwide Pool

Date to Implement Strategy: 02/18/2009

Date of Completion: 12/30/2012

1.**Action Step:**District will allow time and pay a stipend when possible for teachers and administrators to write and revise curriculum.

Date To Implement Action Step: 02/18/2009

Date of Completion: 12/30/2012

6. **Objective :** By 2012 district will implement effective instructional programs to meet the needs of all students, as well as the practices and procedures needed to support the programs.

MSIP Standard:6.3

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80		85	N/A
2010 - 2011			90	N/A
2011 - 2012			100	N/A

Comments :As measured by student, parent and teacher surveys that indicate student access to computers and the Internet along with supplemental technology such as MOVIP and ITV.

1. **Strategy :** District will use technology to extend and support student learning beyond the school day and provide access to rigorous courses via alternative instructional delivery systems (such as I-TV, web-based and other including distance learning systems). (MSIP 6.3) (METSP S1, S2)

MSIP Standard: 6.3

Persons Responsible: Technology Committee, Counselors and Principals

Funding Source Name: High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Technology Education Grant, Title I, Enhancement Grant, Basic Formula - State Monies, At-Risk Program, TITLE V, Safe Schools, Title II D eMints, TITLE II.D, TITLE II.A, Special Education Part B Entitlement, 50/50 Equipment Grant, TITLE IV.A, 21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1. **Action Step:** All students grades K-12 will have access to computer based instruction and assessment during tutoring and after school programs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Action Step:** All students in grades K-12 will have access to MOVIP classes and distance learning technologies.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3. **Action Step:** Use ITV to enhance curriculum in all areas across grade levels such as virtual field trips and co-teaching at various sites.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4. **Action Step:** All students in grades 9-12 will have access to ITV and dual credit courses.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

5. **Action Step:** All students grades K-12 will have access to computer based instruction and assessment including educational software to aid homebound and independent study instruction.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Strategy :** District curriculum will utilize technology in developing students 21st century skills (information, communication technology, and media literacy).

MSIP Standard: 6.3,6.4,6.8

Persons Responsible: Curriculum Director, Principals

Funding Source Name: Health/METS Grant, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Title I, Enhancement Grant, Title II D eMints, Basic Formula - State Monies, TITLE V, Safe Schools, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, Special Education Part B Entitlement, Technology Education Grant, TITLE IV.A, TITLE VI.B, 21st Century, Career Ladder, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1. **Action Step:** All curricula (to the extent possible) will be entered into an electronic alignment tool to provide curriculum alignment to the Show-Me Standards, frameworks, and grade-level expectations. Access to the electronic curricula will increase articulation on the curricula throughout the district

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**All teachers and administrators will utilize the online version of EAT

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.**Action Step:**Teachers and students will have access to technology equipment through the Library Media Centers for curriculum implementation and student presentations

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4.**Action Step:**Update all curriculums in EATonline that includes GLE's and technology.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

7. **Objective :** The district identifies gifted/talented students at all grade levels and provides them differentiated instruction suitable for their levels of intellectual and social maturity. **MSIP Standard:7.2** **Progress Measure :**

Comments :

1. **Strategy :** The district will maintain a testing program and referral process to identify gifted students. The district will select challenging material for all students. District teachers will be provided professional development in order to improve instruction for gifted students.

MSIP Standard: 1.1,1.2,6.1,6.2,6.3,6.4,6.7,7.2,7.7

Persons Responsible: Director of Special Services, Gifted Education Teachers, Building Principals, Classroom Teachers

Funding Source Name: Special Education Elem. Ach., Technology Education Grant, Local Funds, Special Education Part B Entitlement, Title I, Prop C, Basic Formula - State Monies, TITLE V, Title II D eMints, Effectiveness Index Formula, TITLE II.D, Basic Formula - Classroom Trust Fund, TITLE II.A, PD - Project Success, Sp Ed High Need Fund - State, TITLE IV.A, TITLE VI.B, A+ Schools - 4Y, 21st Century, Career Ladder, TITLE III, Wallace Foundation Grant, Special Education Sec. Trans

Date to Implement Strategy:

Date of Completion:

1.**Action Step:**The district will maintain a gifted education program.

Date To Implement Action Step: 02/18/2009

Date of Completion: 12/30/2012

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 :** Yearly the 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:6.4,6.7

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80%		85%	N/A
2010 - 2011			95%	N/A
2011 - 2012			100%	N/A

Comments :Measured by principal PBTE. Teachers surveys and 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 use; and, training in the use of the tools and resources (such as eMINTS or equivalent) is provided. (METSP T1, T2)

MSIP Standard: 6.4,6.7,6.8

Persons Responsible: PDC, Technology Committee, Technology Director

Funding Source Name: Technology Education Grant, Health/METS Grant, Local Funds, eMINTS/METS Classroom Grant Program, Safe Schools, Title I, Basic Formula - State Monies, TITLE V, Title II D eMints, TITLE II.D, TITLE II.A, High Schools That Work, TITLE IV.A, Career Ladder, 21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.**Action Step:**Teachers will be provided the opportunity to attend eMINTS training or equivalent training.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2.**Action Step:**Administrators will be provided the opportunity to attend eMINTS training or its equivalent.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.**Action Step:**e-MINTS training will continue to be offered to those currently teaching in e-MINTS types environments.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4.**Action Step:**Training will continue to be offered to all teachers and administrators to support currently used instructional methods and reform models being implemented throughout the district.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Strategy** : District will provide professional development for teachers and administrators that result in technology proficiency; professional development is aligned with NETS*T and NETS*A, the National Educational Technology Standards for Teachers and Administrators (or equivalent). (METSP T1, T2)

MSIP Standard: 6.4,6.7,6.8

Persons Responsible: PDC, Technology Committee, Technology Director

Funding Source Name: eMINTS/METS Classroom Grant Program, Title I, High Schools That Work, TITLE II.A, Career Ladder, Safe Schools, Title II D eMints, TITLE IV.A, Technology Education Grant, TITLE II.D, Schoolwide Pool, TITLE V, 21st Century, TITLE VI.B

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.**Action Step:**Teachers will be provided with the National Education Standards for Teachers and encouraged to meet them.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**Administrators will be provided with the National Education Standards for Administrators and encouraged to meet them.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.**Action Step:**Staff members and administrators will attend state and national conferences and report what they learned through the District PDC Evaluation Process.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4.**Action Step:**Selected staff members will be trained to be "experts" in specialized fields of SISK12 and train other building staff members to become proficient in such areas.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

5.**Action Step:**Staff members will increase technology proficiency through a variety of training programs provided by the district in order to positively impact student achievement through technology integration.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/01/2012

6.Action Step:Teachers and administrators will attend training related to using technology in the classroom to track student achievement, assess student learning and record student data.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/01/2012

2. Objective : Over the next three years the percent of students scoring at the proficient and advanced levels of MAP will raise by 5% each year as measured through Professional Development based on Best Practices and Scientific-Based Research.

MSIP Standard:6.2,6.4,6.7,6.8

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	70%		75%	N/A
2010 - 2011			+5%	N/A
2011 - 2012			+5%	N/A

Comments :5% increase in percentage of students scoring proficient or advanced in each MAP assessment area.

1. Strategy : All teachers will [develop or implement newly developed] inquiry-based curricula and instruction, and are afforded support of, access to, and appropriate training for using technology to implement, deliver, monitor, and assess such curricula and instruction. (METSP T1, T2)

MSIP Standard: 6.7

Persons Responsible: PDC and Technology Committee

Funding Source Name: Technology Education Grant, Health/METS Grant, Local Funds, eMINTS/METS Classroom Grant Program, Project Lead The Way, Title I, Basic Formula - State Monies, TITLE V, Safe Schools, Title II D eMints, TITLE II.D, TITLE II.A, Small Schools Grant, High Schools That Work, TITLE IV.A, TITLE VI.B, Basic Formula - Classroom Trust Fund, 21st Century, Career Ladder, Schoolwide Pool

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1.Action Step:The district will offer various MAIN ITV after school in-services each year.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.Action Step:All staff will be survey yearly to determine technology training needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

3.Action Step:Provide grade level specific in-service activities to encourage

classroom integration of technology.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

4. **Action Step:** Provide basic technology training (Bootcamp) as part of beginning workshops for new teachers.

Date To Implement Action Step: 08/07/2009

Date of Completion: 05/01/2012

5. **Action Step:** Provide training in higher order thinking skills, problem based learning and cooperative learning to enhance technology integration.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

6. **Action Step:** Teachers and administrators will have access to online technology learning through the eLearning for Educators program and other programs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Strategy :** Support teacher professional development plans providing for 100% of our instructors being highly qualified.

MSIP Standard: 4.2,4.3,6.7

Persons Responsible: Superintendent, PDC, Building Principals

Funding Source Name: Technology Education Grant, eMINTS/METS Classroom Grant Program, Title I, High Schools That Work, TITLE II.A, Career Ladder, Safe Schools, Title II D eMints, TITLE IV.A, Local Funds, TITLE II.D, Schoolwide Pool, TITLE V, 21st Century, TITLE VI.B

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/01/2012

1. **Action Step:** Provide opportunities for all teachers to develop additional knowledge in their content area.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2. **Action Step:** Teachers will be offered additional training in how to integrate technology into their classrooms as a means to increase student learning.

Date To Implement Action Step: 08/04/2009

Date of Completion: 05/01/2012

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

1. **Objective :** Annually, the district will identify, obtain, and/or secure at least 80% of the resources needed to support quality educational programs and services.

MSIP Standard:6.4,8.5,8.11

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80%		85%	N/A
2010 - 2011			90%	N/A
2011 - 2012			95%	N/A

Comments :Measured by teacher and student surveys,census of technology and equipment/software proposals submitted to the Technology Director.

1. **Strategy :** District will use teacher and student surveys and MSIP AQ to assess the extent that personnel and students use appropriate and safe technology tools and resources to address personal, academic, and career needs, in a safe and responsible manner. (MSIP 8.5, 8.10, 8.11) (METSP R1, TS1, A2, S1, S2, T1, T2, A2)

MSIP Standard:8.5,8.11

Persons Responsible: Technology Committee, Technology Director.

Funding Source Name: Title II D eMints, Health/METS Grant, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Title I, Enhancement Grant, Assistive Technology Reimbursement, Safe Schools, TITLE V, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, Technology Education Grant, TITLE IV.A, 21st Century, TITLE VI.B, Schoolwide Pool

Date to Implement Strategy: 07/01/2009

Date of Completion: 05/30/2012

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

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

2.**Action Step:**The district will upgrade and maintain a phone system that allows for efficient inbound and outbound communication to all district staff and patrons.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

3.**Action Step:**The district will maintain a notification service that will allow for telephone or e-mail messages to provide important information about school events or emergencies.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/01/2012

4.**Action Step:**The district will develop and maintain policies for child Internet safety and meet CIPA requirements, policies for webpage postings, computer checkout,

and other policies that are deemed necessary for safe protection for children when utilizing the districts' technology tools.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

5.**Action Step:**The district will provide professional development to staff on Child Internet Safety.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

6.**Action Step:**All faculty will sign the district Web Page Publishing Guideline Agreement and attend professional development on Internet safety and web posting guidelines before given access to post through the district web server.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

7.**Action Step:**Staff will collect a signed Media/Web Parent Consent Form before posting student information to the Web.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

8.**Action Step:**The district will provide Internet Safety training for staff, students, and community.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

9.**Action Step:**The district will upgrade and maintain network security software and hardware as needed to provide a secure network.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

10.**Action Step:**The district will maintain data back-ups and archival systems to meet all state and federal requirements.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

11.**Action Step:**The district will provide and maintain safety cameras with recorders in each building and outside areas as needed.

Date To Implement Action Step: 07/01/2009

Date of Completion: 05/30/2012

2. **Strategy :** District will provide equitable access to appropriate technology tools and resources that are varied and diverse and facilitate differentiated instruction

(including electronic resources, assistive technologies, and technology-assisted alternative learning environments). (METSP R1, TS1, A2, S1, T1,)

MSIP Standard: 6.2,6.3,6.4,7.1,7.2,7.3,7.4,7.5,7.6

Persons Responsible: Technology Committee, Technology Director

Funding Source Name: Health/METS Grant, Enhancement Grant, High Schools That Work, TITLE II.A, Title II D eMints, Safe Schools, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies, Local Funds, Assistive Technology Reimbursement, TITLE V, 21st Century, TITLE VI.B, TITLE IV.A, 50/50 Equipment Grant

Date to Implement Strategy: 07/01/2009

Date of Completion: 05/30/2012

1.**Action Step:**The District will maintain at least a 2:1 Student to Computer ratio on all campuses.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2.**Action Step:**All classrooms will have sufficient Internet access through high speed LAN and WAN connections to meet district demands.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.**Action Step:**All core area classrooms and building LMC will maintain and be equipped with SmartBoards and projection devices.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

4.**Action Step:**Install Smartboard and projection devices in rooms where special services are provided on a regular basis.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

5.**Action Step:**When funding allows West Elementary will replace two e-MINTS rooms per grade level yearly.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

6.**Action Step:**K-2, Middle School and High School classroom computers will be replaced on an average of every 3-5 years.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

7.**Action Step:**District computer labs will be established based on student needs and will be replaced on an average of every 5-7 years.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/01/2012

8.**Action Step:**Administrative offices will replace computers on an average of every 3-4 years.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/10/2012

9.**Action Step:**Digital Cameras, DVD,TV and Camcorders will be maintained/replaced/purchased to meet instructional needs of the students.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

10.**Action Step:**An e-mints room will be established in the 6th grade Language Arts room.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

11.**Action Step:**Lap-Top Computers for student check out will be replaced at a rate of one per year at the High School level.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

12.**Action Step:**Update the Office Technology, Marketing and CISCO labs every three years.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

13.**Action Step:**Replaced Vocation Equipment will be rotated to replace existing older equipment in district labs and classrooms.

Date To Implement Action Step: 08/04/2009

Date of Completion: 05/30/2012

14.**Action Step:**All district staff will request to the Technology Director and Technology Committee software requests that enhance their curricula and are compatible with their computer system.

Date To Implement Action Step: 08/04/2009

Date of Completion: 05/30/2012

15.**Action Step:**A ceiling mounted projection system will be mounted in the High School Auditorium.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

16. **Action Step:** The district will purchase peripherals including scanners, flash drives, digital cameras, etc. as based on teacher requests to the Technology Director and Technology Committee.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

17. **Action Step:** The district will maintain and upgrade its campus network infrastructure to support instruction and administrative needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

18. **Action Step:** The district will ensure that all resources will be distributed equitably between all buildings.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

19. **Action Step:** The district will maintain and upgrade the High School ITV equipment to ensure functionality at all times.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

20. **Action Step:** The district will repair network printers as they break down or become obsolete.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

21. **Action Step:** Individual inkjet printers will only be maintained and replaced in environments where security is an issue such as rooms where instructors print IEP's and other confidential documents. All other inkjet printers will not be replaced but instead directed to print to a networked printer.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

22. **Action Step:** All district network printers will be repaired or replaced when needed.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3. **Strategy :** District will establish/update technology policies and procedures related to technology hardware, software, connectivity, and technical support standards, including student and educator technology literacy standards (replacement cycle,

acceptable use, Internet filtering, recovery and security systems). (MSIP 6.4, 6.7, 6.8, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 8.1, 8.2, 8.3, 8.6, 8.7) (METSP A2, R1, TS1, S2, T2)

MSIP Standard: 6.4,6.7,6.8,7.1,7.2,7.3,7.4,7.5,7.6,8.1,8.2,8.3,8

Persons Responsible: Technology director

Funding Source Name:

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1.Action Step:The district will develop and maintain policies for child Internet safety and meet CIPA requirements, policies for webpage postings, computer checkout, and other policies that are deemed necessary for safe protection for children when utilizing the districts' technology tools.

Date To Implement Action Step:

Date of Completion:

2.Action Step:Faculty/Staff and Student AUP's will be updated as necessary and signed by each participant as changes are made. Signed AUP's are mandatory before computer access is granted.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.Action Step:The 8th grade computer literacy test will be revised as necessary and given yearly to all Eighth grade students. Results will be entered into June MOSIS.

Date To Implement Action Step: 08/14/2009

Date of Completion: 06/15/2012

4.Action Step:The district will provide and maintain safety cameras with recorders in each building and outside areas as needed.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

5.Action Step:The district will upgrade and maintain network security software and hardware as needed to provide a secure network.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

6.Action Step:The District will maintain reporting and archival systems (CIPA software)in compliance with all state and federal laws.

Date To Implement Action Step: 08/14/2009

Date of Completion: 06/30/2012

7.Action Step:The district will maintain regular back-ups of all servers and critical systems.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

8.**Action Step:**Administrators and staff will be encouraged to attend professional development programs to enhance and maintain their technology literacy standards.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

9.**Action Step:**When funding allows the Central Technology Training Incentive will be offered to district staff.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/10/2012

10.**Action Step:**District computer replacement cycles will be followed and modified as district funding is available.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

11.**Action Step:**The district will maintain sufficient technical budgets to cover TCO and maintenance warranties.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

12.**Action Step:**The District will maintain maintenance agreements on all critical head-end equipment with 8/5 NBD.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

13.**Action Step:**The district will maintain the automated system of reporting technology support needs and district inventory system (e-Chalk)

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

14.**Action Step:**The district will maintain adequate technology staff to support task response times not to exceed 48 hours.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

15.**Action Step:**The District budget will provide for outside services / consultants when necessary.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

16.Action Step: Utilize the technology inventory and work-order information to determine future technology needs within the district.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

17.Action Step: Submit District Census of Technology,

Date To Implement Action Step: 08/14/2009

Date of Completion: 04/15/2010

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

1. Objective : By June 2012 the district will develop a comprehensive plan that integrates technology-driven communication tools for parent access to student and public information and communication tools for employee and school business.

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

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	25%		45%	N/A
2010 - 2011			65%	N/A
2011 - 2012			75%	N/A

Comments : As measured by the number of parents enrolled in Parent Link, Alert Now System and Web-Site counter.

1. Strategy : District will use technology tools and resources to disseminate school news and student work and to facilitate input and feedback from parents and community members (email, website, electronic newsletter, online homework assignments, online progress reports, online surveys, automated absentee system.) (METSP A2)

MSIP Standard: 7.5, 7.6, 8.8, 8.9

Persons Responsible: District Webmaster, Technology Director

Funding Source Name: Health/METS Grant, Title I, High Schools That Work, TITLE II.A, Career Ladder, Safe Schools, TITLE III, eMINTS/METS Classroom Grant Program, Title II D eMints, Basic Formula - State Monies, Local Funds, TITLE II.D, TITLE V, 21st Century, TITLE VI.B, 50/50 Equipment Grant

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1.Action Step: The district will maintain an updated web page to inform parents, teachers, and community members.

Date To Implement Action Step: 08/14/2009

Date of Completion: 06/30/2012

2.Action Step: Teachers will develop individual / classroom web pages to be hosted on the District web server or through SchoolNotes.com

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/10/2012

3.Action Step: The district will require that all teachers post and update assignments, objectives, and activities using SchoolNotes weekly.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

4.Action Step: SIS ParentLink access will be made available to all parents/guardians of Central R-3 students allowing for viewing of grades, attendance and lunch accounts.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

5.Action Step: The district will adopt a system whereby teachers and administrators can upload their webpages directly to the network or link them through SchoolNotes.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

6.Action Step: Teachers will be provided with training on Copyright issues and for posting to web pages. Teachers will have to pass a district made assessment on Copyright to post a webpage on the district server.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

7.Action Step: The district will maintain a phone system that allows for teacher voicemail and access.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2. Objective : By 2012 the district will provide opportunities for parent / guardians to learn about the intellectual and developmental needs of their children at all ages and to participate constructively in their children's education. METSP A1,A2, **MSIP**
Standard: 7.5,7.6,8.2,8.3,8.8,8.9 **Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	10%		15%	N/A

2010 - 2011

25%

N/A

2011 - 2012

30%

N/A

Comments: As measured by the number of activities the district offers for parents within the school. documented with sign-in sheets and announcements of events.

1. **Strategy** : District will provide opportunities for parents and community to observe and use instructional technology; will involve a broad, diverse section of the community on the CSIP (and/or technology) planning committee; and will use technology to facilitate interactive communications among district staff, parents, and community members. (MSIP 7.5, 7.6, 8.2, 8.3, 8.8, 8.9) (METSP A1, A2)

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

Persons Responsible: Federal Programs Director, Building Administrator_s

Funding Source Name: TITLE V, Health/METS Grant, High Schools That Work, Early Child Parents as Teachers, Career Ladder, MO Preschool Project, TITLE III, eMINTS/METS Classroom Grant Program, Title II D eMints, Local Funds, TITLE II.D, Safe Schools, ECSE - Current Year, 21st Century, TITLE VI.B, TITLE II.A

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1.**Action Step:**Plan and develop an evening where school and community leaders can exchange ideas and resource_s

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2.**Action Step:**Conduct parent/community surveys to determine parent/community needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/10/2012

3.**Action Step:**Administrators and staff will use the AlertNow system to inform parents of school events.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

4.**Action Step:**The district will maintain and upgrade a phone system that allows for acceptable communications with the public.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3. **Objective** : By 2012 the district will provide parents and community members with opportunities to visit instructional rooms and view student work that makes effective use of technology, provides opportunities for parents and community members to use district technology tools and resources to develop new skills to meet their continuing

education needs. (METSP A2)
Measure :

MSIP Standard:7.6,8.3,8.8,8.9

Progress

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	15%		25%	N/A
2010 - 2011			35%	N/A
2011 - 2012			45%	N/A

Comments :As measured by the number of activities the community has the opportunity to participate in and confirmed by sign-in sheets and advertising for the the events.

1. **Strategy :** District will involve integrate technology into the CSIP planning process; the technology committee members will include parents and community members. (MSIP 8.3, 8.8, 8.9) (METSP A1)

MSIP Standard: 8.3,8.8,8.9

Persons Responsible: CSIP committee, Technology Director

Funding Source Name: 21st Century, Career Ladder, Local Funds, Title I

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1. **Action Step:**Technology utilization, training and assessments will be integrated into the district CSIP and building CSIP plans.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2. **Action Step:**The district technology committee will include parents and community members.

Date To Implement Action Step: 08/14/2009

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 :** By June 2012, the district will develop a comprehensive plan to integrate data management systems for administrative functions (such as student information, attendance, grading system, library catalog, etc.)

MSIP Standard:8.2

Progress Measure :

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	100%			N/A
2010 - 2011			100%	N/A

2011 - 2012

100%

N/A

Comments :District CSIP, Building CSIP, Career Ladder, Professional Development committee plans.

1. **Strategy** : District will establish/maintain a sufficient budget to cover Total Cost of Ownership (a budget line time for technology based on a set percentage rate of the overall budget or per-pupil expenditure). (MSIP 6.4, 6.8, 8.8) (METSP A2)

MSIP Standard: 6.4,6.6,6.8

Persons Responsible: Superintendent, Technology Director.

Funding Source Name: Health/METS Grant, High Schools That Work, Local Funds, eMINTS/METS Classroom Grant Program, Project Lead The Way, Title I, Enhancement Grant, Title II D eMints, Basic Formula - State Monies, TITLE V, Safe Schools, 50/50 Equipment Grant, TITLE II.D, TITLE II.A, Technology Education Grant, TITLE VI.B, Family and Consumer Sciences Grant, 21st Century, Career Ladder, TITLE III, Schoolwide Poo.

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1.**Action Step:**The district will establish/maintain a sufficient budget to cover Total Cost of Ownership and technology line items for each building.

Date To Implement Action Step: 08/14/2009

Date of Completion: 06/30/2012

2.**Action Step:**The district technology committee will supervise requests for new equipment and software by collecting staff requests, screening and recommending to the Technology Director the district's technology needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.**Action Step:**The district will continue to apply for local, state and federal grants that support technology.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2. **Strategy** : The district will implement effective and efficient administration, data management, and communication processes through the use of technology that further supports teaching and learning. (MSIP 6.2, 6.3, 6.7, 7.1, 7.2, 7.3, 8.1, 8.2, 8.6, 8.7, 8.9, 8.11) (METSP A1, A2)

MSIP Standard: 6.2,6.3,6.7,7.1,7.2,7.3,8.1,8.2,8.6,8.7,8.9,8.11

Persons Responsible: Network Administrator, Technology Director, Superintendent.

Funding Source Name: TITLE IV.A, TITLE VI.B, Local Funds, TITLE III, TITLE V, TITLE II.D, Technology Education Grant.

Date to Implement Strategy: 08/14/2009

Date of Completion: 06/30/2012

1.**Action Step:**All district buildings will upgrade wiring, backbone and other network infrastructures as needed.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2.**Action Step:**All district servers will be upgraded, maintained and replaced as necessary to ensure effectiveness of all district data management, communication and teaching and learning.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.**Action Step:**The district will increase electrical capacity in each building as needed to support technology needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

4.**Action Step:**The district will maintain and upgrade phone system equipment to ensure effective communications between buildings and district patrons and community members.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

5.**Action Step:**Teachers, administrators and appropriate staff members will have access to the District network in every classroom and district offices.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

6.**Action Step:**The district will upgrade network and communications software as needed.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

7.**Action Step:**The district will implement software that will allow for more effective maintenance of student records, attendance, grades and scheduling.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

8.**Action Step:**The district will maintain a networked environment that supports the school and community needs.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

9.**Action Step:**All students, teachers, administrators and appropriate staff will

have access to district networked computers with Internet access.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

10. **Action Step:** The district will develop and maintain policies for child Internet safety and meet CIPA requirements, policies for WebPages, computer checkout, and any other policies that are appropriate.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

11. **Action Step:** The district user agreement will be updated yearly.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

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

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

13. **Action Step:** Internet (Web-posting) Use Agreements must be signed by all teachers who post web pages and students and staff must sign the information release forms for information to be posted on staff created web pages.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

14. **Action Step:** The district will maintain and upgrade the current SIS system for student records management, budget and MOSIS submission.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3. **Strategy:** District will employ/designate technology leadership position to oversee, and coordinate efforts of a representative committee that helps oversee the districts technology implementation, planning, and evaluation efforts. (MSIP 6.1, 6.3, 6.4, 6.7, 6.8, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 8.1, 8.2, 8.3, 8.6, 8.7) (METSP A1)

MSIP Standard: 6.1,6.3,6.4,6.7,6.8,7.1,7.2,7.3,7.4,7.5,7.6,8.1,8

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local Funds, Title II D eMints, Career Ladder, Basic Formula - State Monies, Basic Formula - Classroom Trust Fund, TITLE II.A

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1. **Action Step:** The district will appoint a Technology Director to oversee the District Technology and establish a district Technology Committee.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2.Action Step:The district technology director will hold technology meetings when necessary and the committee will contain members from the staff, community, parents and students.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

3.Action Step:The district technology committee will work with the district CSIP committee to insure coordination.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

4. Strategy : District will establish/update effective long-range strategies detailing how technology tools and resources support teaching, learning, and administrative activities and help meet the goals and objectives of the districts comprehensive school improvement plan. (MSIP 6.1, 6.2, 6.3, 6.4, 6.7, 6.8, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 8.1, 8.2, 8.3, 8.6, 8.7) (METSP A1)

MSIP Standard: 6.1,6.2,6.3,6.4,6.7,6.8,7.1,7.2,7.3,7.4,7.5,7.6,8

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local Funds, Career Ladder, Basic Formula - State Monies, TITLE II.d

Date to Implement Strategy: 08/14/2009

Date of Completion: 05/30/2012

1.Action Step:The district Technology Director will develop the district Technology Plan, ensure its implementation and evaluation.

Date To Implement Action Step: 08/14/2009

Date of Completion: 05/30/2012

2. Objective : The community, through the board of education, provides sufficient financial resources to ensure an educational program of quality. **MSIP**

Standard:8.5 **Progress Measure :**

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80%			N/A
2010 - 2011			100%	N/A
2011 - 2012			100%	N/A

Comments :As measured by District Technology Budget evaluated yearly by the Superintendent and Technology Director. And Work order system reports.

1. Strategy : Provide sufficient technical support to ensure the average time to resolve a technology service request is no more that 1 calendar day for high priority

requests and no more than 3 days for normal requests.

MSIP Standard: 8.5,8.11,8.15

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Health/METS Grant, Title I, Enhancement Grant, High Schools That Work, TITLE II.A, Title II D eMints, Safe Schools, eMINTS/METS Classroom Grant Program, TITLE II.D, Basic Formula - State Monies, Local Funds, TITLE V, 21st Century, TITLE VI.B, TITLE IV.A, 50/50 Equipment Grant

Date to Implement Strategy: 08/14/2009

Date of Completion: 06/30/2012

1.**Action Step:**Maintain technology support staff and hire additional part-time and/or full time tech support as needed.

Date To Implement Action Step: 08/14/2009

Date of Completion: 06/30/2012

2.**Action Step:**Provide rudimentary technical training to new teachers before their first day of school

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

3.**Action Step:**Require all staff to take a basic computer maintenance class through professional development so that they may handle common, minor issues themselves.

Date To Implement Action Step: 08/01/2009

Date of Completion: 05/30/2012

4.**Action Step:**Create and maintain an online resource with answers to common technology problems.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

5.**Action Step:** Maintain the districts electronic support issue tracking system that is accessible to all staff.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

6.**Action Step:**Establish proper channels for reporting technical issues, and enforce at all times with the exception of emergency situations only.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

2. **Strategy :** Maintain sufficient budgets to cover technology services.

MSIP Standard: 6.4,6.5,8.5,8.7

Persons Responsible: Superintendent, Technology Director

Funding Source Name: eMINTS/METS Classroom Grant Program, Title I, Local Funds, TITLE II.A, Title II D eMints, Basic Formula - State Monies, TITLE III, TITLE II.D, Assistive Technology Reimbursement, TITLE V, TITLE VI.b

Date to Implement Strategy: 08/01/2009

Date of Completion: 06/30/2012

1. **Action Step:** Maintain adequate budgets for parts and supplies to repair technology systems each year.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

2. **Action Step:** Maintain adequate budgets for professional development for tech support staff each year.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

3. **Action Step:** Discontinue technical support for and use of technologies when they are no longer supported by their creators or when they are no longer useful or practical.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

4. **Action Step:** Store or sell technology that is retired from a location when it is obsolete or nearing obsolescence rather than redistributing.

Date To Implement Action Step: 08/01/2009

Date of Completion: 06/30/2012

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 believes it is essential that evaluation of technology be a necessity in order to provide the most effective means of education to our students. If the use of technology in our school system does not improve our educational results, then our efforts are in vain. Technology is a tool to reach our educational goals. Our technology plan will provide us with direction to see if we are achieving our mission and the extent that it is impacting students. All of the sections within this plan are based on the data and evaluation collected yearly. The following are the three components that make up the Central R-3 Technology Plan Evaluation process: Annual Report to the BOE, Teacher, parent, and student surveys and opinions and Technology Plan Benchmark Evaluation.



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.