

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

Measurable Objective #1: Technology will be integrated to provide ongoing student achievement resulting in meeting and exceeding all annual proficiency targets for all eligible testing groups.

MSIP Standard: 1.1,1.2,1.3,6.1,6.2,6.3,6.4,6.8,7.1,7.2,9.1,9.2,9.3

Strategy 1: Utilize technology to provide ongoing formative assessment in classrooms.

MSIP Standard: 6.2, 9.1

Persons Responsible: Principals, Teachers

Funding Source Name: Local Funds, Title IIA

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Expand the use of online assessment tools

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Expand the use of personal learning devices to assess student learning, providing immediate feedback.

Date to Implement Action Step: 09/01/2010

Date of Completion: 05/30/2013

Action Step 3: Continue to implement the web based management system (Aims web) for student reading performance.

Date to Implement Action Step: 08/01/2010

Date of Completion: 04/30/2013

Strategy 2: Provide continuous professional development in the area of technology.

MSIP Standard: 6.7, 8.3

Persons Responsible: PDC, Instructional Technology Committee

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: Ongoing

Action Step 1: Revise current professional growth plan to include a technology component.

Date to Implement Action Step: 08/01/2010

Date of Completion: 06/30/2011

Action Step 2: Utilize technology tools such as Share point Services and SISK12 to provide staff with online access to curriculum guides for all subject areas.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Measurable Objective #2: By June 2013 at least 80% of students will indicate use of appropriate and safe technology tools and resources that promote personal, academic, and career needs as measured by a locally developed survey/assessment.

MSIP Standard: 6.3, 6.4, 6.8

Strategy 1: Promote technology safety and education for grades K-12.

MSIP Standard: 6.3, 6.4, 6.8

Persons Responsible: Teachers, Principals, Technology Committee

Funding Source Name: Local

Date to implement strategy: 10/01/2010

Date of Completion: Ongoing

Action Step 1: Continue to educate students on safe use of technology through assemblies, classroom discussions, guest speakers, and PAA lessons (Cyber Bullying, Sexting, etc).

Date to Implement Action Step: 08/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to partner with Mid Rivers Tech Prep Consortium with the use of Missouri Connections software to help high school students find careers that match their talents and interests.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Continue to provide courses such as Computer Applications and Business Technology that teach appropriate and safe using Net Smartz curriculum.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 4: Continue to provide Library 101 class that reviews safe use of Online Resources.

Date to Implement Action Step: 09/01/2010

Date of Completion: Ongoing

Action Step 5: Expand current 8th grade assessment to assess technology taught/introduced in the high school.

Date to Implement Action Step: 07/01/2011

Date of Completion: 05/30/2012

Measurable Objective #3: By 2009 the districts will increase the percentage of students who meet technology literacy standards by the end of eighth grade, by 5%, as measured by the Computer Literacy Proficiency Test.

MSIP Standard: 1.2, 6.2, 6.7

Strategy 1: The district will revise the written curriculum in EAT Online to include the NETS*S and achievement rubrics for grades K-12.

MSIP Standard 1.2, 6.2, 6.7

Persons Responsible: Assistant Superintendant

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue to provide weekly access to computer labs in the elementary building.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Provide professional development opportunities for staff on the technology literacy standards.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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

Measurable Objective #1: 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: 6.7, 6.8

Strategy 1: Promote technology literacy and implementation for all faculty and staff.

MSIP Standard: 6.7, 6.8

Persons Responsible: Assistant Superintendent, Technology Director, Principals

Funding Source Name: Local, CSD Credits, Scholarship, Grants

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Evaluate effectiveness of current technology skills and continue to offer on-campus professional development opportunities offered through qualified staff members.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to support teachers who apply for technology professional development opportunities outside of the district, such as CSD.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Include a technology component on the Professional Development Growth Plan.

Date to Implement Action Step: 07/01/2010

Date of Completion: 10/30/2011

Action Step 4: Utilize Share point services to provide a technology training portal through the district's intranet site.

Date to Implement Action Step: 07/01/2010

Date of Completion: Ongoing

Measurable Objective #2: By June 2013, at least 80% of personnel will indicate use of appropriate and safe technology tools and resources that promote personal, academic, and career needs as measured by Faculty / Staff Evaluations.

MSIP Standard: 6.3, 6.4, 6.7, 6.8

Strategy 1: Promote technology safety and education for faculty and staff

MSIP Standard: 6.3, 6.4, 6.7, 6.8

Persons Responsible: Assistant Superintendent, Technology Director, Principals

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Develop technology literacy standards and assessment tool.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2012

Action Step 2: Implement technology literacy standards as a portion of the PBTE.

Date to Implement Action Step: 01/01/2011

Date of Completion: 06/30/2011

Action Step 3: Create on –campus PD opportunities that are geared towards educating staff on technology literacy standards.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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

Measurable Objective #1: Annually, the district will identify, obtain, and/or secure additional resources needed to support quality educational programs and services.

MSIP Standard: 6.3, 6.4, 6.8, 8.10

Strategy 1: The district will continue to identify, establish or update and support standards for essential hardware, software, infrastructure, and connectivity to support high quality instruction and high level academic performance throughout the district in order to support and extend all curriculums:

MSIP Standard: 6.3, 6.4, 6.8, 8.10

Persons Responsible: Superintendent, Assistant Superintendent, Technology Director

Funding Source Name: Local, grants, Title IIA

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue to utilize and upgrade electronic white boards throughout the district and add in classrooms as needed.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to purchase and utilize software that supports the curriculum.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Continue to provide a computer to each teacher, administrative staff member, and support staff members as needed and provide a computer in every building staff workroom.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 4: Establish a 4 year computer replacement cycle that ensures systematic and timely deployment of the new computers

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 5: Continue to provide assistive technology resources as required by special needs students and staff.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 6: Continue to provide online resources available through MORENet (eThemes, Newsbank, Gale Databases, and Learning Express Library).

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 7: Continue to provide other multimedia resources (digital cameras, camcorders, scanners, document cameras, mobile projectors) by building level.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Measureable Objective #2: The district will provide timely technical support for district technology users.

MSIP Standard: 6.3, 6.7, 6.2, 6.3, 6.8, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 8.7

Strategy 1: Evaluate effectiveness of current technology implementation.

MSIP Standard: 6.7

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Have faculty and staff continue to evaluate and select new software and hardware to support curriculum.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to evaluate multi-media needs.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Strategy 2: Continue to offer technical support through qualified staff members.

MSIP Standard: 6.2, 6.3, 6.8, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6

Persons Responsible: Superintendent, Technology Department

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Involve technology support staff in monthly classroom planning.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to support the district's technology vision through the District Technology Committee and building level Technology and Communications Committees.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Continue email services of Technology Services Help Desk.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Strategy 3: Continue the use of data management systems for all district operations.

MSIP Standard: 8.7

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue to use an integrated student information management system for demographic information, grades, attendance, discipline, medical, etc. that provides secure web and LAN access to approved staff as well as access to parents through a secure parent portal.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: An effective and updated online library catalog system will be available as a shared resource for staff and students in each school, grades K-12.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: The district will continue to use and update as needed the SIS Fin integrated financial accounting system, making it accessible by all approved staff through the district's network.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 4: Will continue to use and expand online transportation program.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 5: Continue to use and update the district website (SharePoint), which includes homework on the web, teacher websites, district announcements and newsletters, and district calendar.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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

Measureable Objective #1: The district will continue to integrate technology-driven communication tools for parent access to student and public information and communication tools for employee and school businesses (such as district Intranet to access forms, applications, etc.).

MSIP Standards: 7.5, 7.6, 8.8

Strategy 1: Provide technology tools and resources to expand communication with parents, students, and community.

MSIP Standards: 7.5, 7.6, 8.8

Persons Responsible: Technology Department, Superintendent, Assistant Superintendent, Technology Committee

Funding Source Name: Local

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue student and parent access to SISK-12 through secure student and parent portals.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Provide professional training for the development and upkeep of district, building, and classroom websites in order to create and display quality, interactive sites.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Provide opportunities for parents and community members to observe effective use of technology through community events.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 4: Develop online form submission, event registration, and surveys.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Measureable Objective #2: The district will provide or arrange with other local groups, agencies, and organizations to provide educational, career education, recreational, cultural, enrichment, and/or other services for the local community.

MSIP Standard: 1.1, 1.2, 1.3, 6.9, 7.6

Strategy 1: Establish and maintain relationships with community organizations and local businesses.

MSIP Standard: 1.1, 1.2, 1.3, 6.9, 7.6

Persons Responsible: Faculty and Staff

Funding Source Name: N/A

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue to develop and utilize partnerships with the following organizations:

Cooperating School Districts, Mid Rivers Tech Prep Consortium, Quilogy, Lewis and Clark Career Center, St.

Charles County Library – ebooks, Partners for Progress, Boeing – First Robotics

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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

Measurable Objective #1: The district will have a written Comprehensive School Improvement Plan (CSIP) which provides a plan and steps that the district will follow to improve the educational program.

MSIP Standard: 8.1, 8.2, 8.5

Persons Responsible: Assistant Superintendent

Funding Source Name: N/A

Date to implement strategy: 07/01/2010

Date of Completion: 06/30/2013

Strategy 1: The district will establish a budget to cover the costs of the technology needs.

MSIP Standard: 8.5

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local Funds, Grants, Federal Programs

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: The Technology Director will oversee the requests for expenditures for technology maintenance and acquisitions.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: The district will apply for all possible grants to help supplement the district's technology budget.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: The district will participate in the Universal Service Fund E-rate program and will apply for cost reimbursement annually to help supplement the district's technology budget.

Date to Implement Action Step: 07/01/2010

Date of Completion: 08/01/2013

Action Step 4: The district will perform an assessment of the telecommunication services, hardware, software, and other services that will be needed to improve education services. This assessment will be performed annually.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Strategy 2: The district will utilize the technology committee to provide input and direction regarding the implementation of technology as guided by the CSIP.

MSIP Standard: 6.4

Persons Responsible: Assistant Superintendent, Technology Director

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: The technology committee will meet periodically to review the progress of the technology plan and provide guidance based on needs of the district.

Date to Implement Action Step: 07/01/2010; monthly

Date of Completion: 06/30/2013

Action Step 2: The technology committee will evaluate requests for new hardware and software and provide recommendations to the Technology Director and the Assistant Superintendent.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Strategy 3: The district will provide sufficient qualified support staff to ensure that the technology assets are serviced and maintained on a timely basis.

MSIP Standard: 6.4, 8.4

Persons Responsible: Superintendent, Technology Director

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Annually the district will submit a Census of Technology Core Data Report to DESE.

Date to Implement Action Step: 04/01/2011

Date of Completion: 04/15/2013

Action Step 2: Seasonal help will be employed as needed during high demand periods.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Measurable Objective 2: The district will maintain an electronic data management system to account for all electronic resources.

Strategy 1: The district will continue to implement effective and efficient administration of data and communications systems.

MSIP Standard 6.2, 6.3, 6.7, 7.1, 7.2, 7.3, 8.1, 8.2, 8.6, 8.7, 8.8, 8.9

Persons Responsible: Superintendent, Technology Director

Funding Source: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

Action Step 1: Continue to use SISK12 for student records management.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 2: Continue to use SIS Fin for school finance management.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 3: Continue to use Microsoft Exchange for email management.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

Action Step 4: Continue to use Microsoft Share point to manage the district website.

Date to Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013