

Education Technology Plan

SCHOOL YEARS: 2010-2014

DISTRICT: 085-046 WAYNESVILLE R-VI

Mission Statement:

Through commitment to quality teaching and learning, we prepare students for success.

Local Needs:

MAP CA 2008 - 51.7%, 2009 - 54.9%

MAP MA 2008 - 48.5%, 2009 - 49.2%

Reading 2008 - 78%, 2009 - 80%

While communication arts and math scores are improving slightly, NCLB targets were not met for all subgroups in either area. New communication arts curriculum materials have been purchased for 09-10 and teachers will need professional development to provide for appropriate and consistent implementation of the new materials. In addition, there is a need for comprehensive literacy training and training in the writing process.

New math curriculum materials were purchased for the 08-09 school year and are currently being implemented. Teachers across the district are identifying areas within the curriculum that still lack resources so supplementary materials can be utilized to address student needs in these areas.

Interventions need to be systematically provided for both content areas at all levels across the district

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:** Technology will be fully integrated into the curriculum in all subjects and grade levels throughout the district.

MSIP Standard: 6.1,6.2,6.3,6.4,6.5,6.7,6.8,7.1,7.2,7.5,9.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80%			N/A
2010 - 2011		90%		N/A
2011 - 2012		95%		N/A
2012 - 2013			100%	N/A

Comments: Progress Measured By: Student/Staff Surveys, CSIP, Annual Reports to Board of Education, MAP Scores

1. **Strategy:** Teachers will increase the integration of technology tools in their classroom curriculum.

MSIP Standard: 6.1,6.3,6.4

Persons Responsible: Asst Super-Instr Srv, Dir-Instr Media -Tech Srv, Instr Tech Res Spc, Principals, Teachers

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** Technology rich instructional strategies will be developed for the technology curriculum and made available to the faculty.

Date To Implement Action Step: 06/01/2010

Date of Completion: 06/30/2013

2. **Action Step:** Technology rich instructional strategies will be developed and utilized in all curriculum areas.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** Building technology staff and media specialists will provide training, guidance, and support to all teachers to identify and implement effective technology integration.

MSIP Standard: 6.7,6.8,7.1

Persons Responsible: Asst Super Instr Srv, Dir Instr Media-Tech Srv, Instr Tech Res Spc, Bld Instr Spc, Media Spc

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Instructional Technology Specialists will continue to offer training opportunities during a variety of times to support technology use in all curricular areas.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Strategy:** The district will provide effective technology resources to improve weak areas of the MAP assessment particularly in reading and communication arts.

MSIP Standard: 6.2,6.3,6.4,6.5,7.2,7.5

Persons Responsible: Asst Super Instr Srv, Dir Instr Media-Tech Srv, Principals, Teachers

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The district will continue to provide resources to implement Study Island.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** The district will continue to provide support to parents using SOAR.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.Action Step: The district will continue to research new software and hardware to enhance instruction in Math and Language Arts.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. Objective: By 2013, the district will increase the percentage of all students who meet the technology literacy assessment standard to 95% by the end of the eighth grade.

MSIP Standard: 6.1,6.2,6.3,6.4,6.5

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	90%			N/A
2010 - 2011		92%		N/A
2011 - 2012		94%		N/A
2012 - 2013			95%	N/A

Comments: Progress Measured By: Student Surveys, Scores based on coursework and curriculum based projects in both elementary and middle school, Census of Technology, Student Technology Checklist.

1. Strategy: District Technology Curriculum, courses and assessments will be revised to reflect technology change and to prepare students to Master the National Educational Technology Standards for Students.

MSIP Standard: 6.1,6.2,6.3,6.4,6.5,6.8

Persons Responsible: Asst Super Instr Srv, Dir Instr Media-Tech Srv, Instr Tech Res Spc, Bld Instr Spc, Media Spc, Tchrs

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Technology Checklist based on NETS for students will be developed and implemented into the curriculum at all grade levels.

Date To Implement Action Step: 07/01/2010

Date of Completion: 07/01/2011

2.**Action Step:** Students will continue to use Type to Learn JR, Type to Learn and Typing Time for keyboarding skills.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** Students will continue to use district approved software to enhance technology literacy and communication skills.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** The district will move from a Technology Literacy Assessment based on coursework or test to a project based assessment utilizing all curriculum areas through Grade 8.

MSIP Standard: 6.1,6.2,6.3,6.4,6.5,6.8

Persons Responsible: Asst Sup Instr Srv, Dir Instr Med-Tech Srv,
Instr Tech Res Spc, Bld Instr Spc, Media Spc, Tchrs

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Student projects based on the NETS standards will be developed at grades K-8.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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:** The district will continue to provide professional opportunities for teachers and administrators on effectively integrating technology into all curricular areas.

MSIP Standard: 6.3,6.4,6.7,6.8
Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	80%			N/A
2010 - 2011		90%		N/A
2011 - 2012		95%		N/A
2012 - 2013			100%	N/A

Comments: Progress Measured By: Staff Surveys, MyLearningPlan Reports, Observations

1. **Strategy:** The district will provide professional development opportunities that promote good teaching practices through the use of technology to continue growth in technology integration.

MSIP Standard: 6.3,6.4,6.7,6.8

Persons Responsible: Asst Sup Instr Srv, Dir Instr Media-Tech Srv, Instr Tech Res Spc, Bld Instr Spc, Media Spc, Tchrs

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Provide training times other than during the regular school day i.e. weekends, evenings, summer.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/01/2013

2.**Action Step:** Provide on-line training opportunities.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Action Step:** Expand the on-line help desk.
Date To Implement Action Step: 07/01/2010
Date of Completion: 12/25/2011
4. **Action Step:** Continue to offer Level I and Level II training for new district employees.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013
5. **Action Step:** Continue to monitor and alter Level I and Level II offerings to ensure good teaching practices.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013
6. **Action Step:** Develop Level III training to enhance the skills of all teachers through inquiry learning.
Date To Implement Action Step: 07/01/2010
Date of Completion: 07/01/2011

2. **Strategy:** Develop an annual plan providing identified professional development.

MSIP Standard: 6.7

Persons Responsible: Asst Sup Instr Srv, Dir Instr Media-Tech Srv, Instr Tech Res Spc

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** Annually survey staff to measure inservice interest.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

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

1. **Objective:** Continue to provide facilities with hardware and software that will improve the performance of the network and provide a safe and effective educational environment.

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

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By: Census of Technology, Staff/Student Surveys, Annual Technology Report, District Inventory

1. **Strategy:** Budgets and funding will be monitored to find the most economical means for computer and switch replacement.

MSIP Standard: 6.3,6.4,8.1,8.2,8.5

Persons Responsible: Coor-Tech Srv, Network Mgr

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** Continue to develop relationships with the appropriate vendors to supply needed equipment at the most economical cost to the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Action Step:** Research various funding opportunities provided by vendors, federal and state governments.

Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

3.**Action Step:** Develop a switch replacement cycle to ensure the network infrastructure is up to date.

Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

2. **Strategy:** All schools in the district will have instructional resources and equipment to support the curriculum.

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

Persons Responsible: Asst Sup Instr Srv, Dir Instr Media-Tech Srv, Coor-Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Develop a plan for replacing the current wireless technology in the district's buildings.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Continue to increase student learning centers in each classroom with the addition of LAN cabling and computers.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** Continue to support web-based curriculum and testing software to increase student achievement

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Strategy:** Internet access will be safe and reliable for all staff and students.

MSIP Standard: 6.3,6.4,7.1,7.2,7.3,7.4,8.1,8.10,8.5

Persons Responsible: Coor-Tech Srv, Network Mgr

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010
Date of Completion: 06/30/2013

- 1.**Action Step:** Continue to analyze bandwidth and equipment needs to ensure high quality instruction and a high level of academic performance throughout the district.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

- 2.**Action Step:** Continue to monitor the needs of the staff and patrons to ensure accessibility to all needed areas of the district.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

- 3.**Action Step:** Develop and maintain an up-to-date filter, resource usage, backup plan and network infrastructure.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

2. **Objective:** Continue to provide support services to all district personnel to maintain and upgrade existing equipment and software and implement new technologies.

MSIP Standard: 6.3,6.4,6.6,6.8,7.1,7.2,7.3,7.4,7.5,8.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By: Census of Technology, Help desk Statistics, Staff/Student Surveys, District Inventory

1. **Strategy:** Staff will be hired to cover the repair, maintenance, and set up service necessary to keep district equipment operational and effective.

MSIP Standard: 6.4,7.1,7.2,7.3,7.4,8.10,8.5

Persons Responsible: Asst Supt Personnel, Coor-Tech Services

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Develop a staffing plan for current and future expansion of district technology staff to meet the needs of the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Develop a plan for the hiring of extra help during times of increased demand on the technology department.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2011

2. **Strategy:** Ongoing professional development opportunities will be made available to technology staff.

MSIP Standard: 6.3,6.5,6.7

Persons Responsible: Dir Instr Media-Tech Srv, Coor-Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Continue to give technical support staff opportunities to increase their expertise through training.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Objective:** Provide appropriate instructional resources to all teachers and students that will support all areas of the curriculum.

MSIP Standard: 6.2,6.3,6.4,6.8,7.1,7.2,7.3,7.4,7.5

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By: Census of Technology, Staff/Student Survey, Annual Technology Report, District Inventory, Budget Data

1. **Strategy:** Access to Smartboards, LCD projectors, document cameras, classroom response systems, and audio equipment will be increased for teaching staff.

MSIP Standard: 6.2,6.3,6.4,6.8,7.1,7.2,7.3,7.4,7.5

Persons Responsible: Asst Supt Instr Srv, Dir Instr Media-Tech Srv, Coor-Tech Srv

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Continue to increase technology equipment in classrooms throughout the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Maintain existing equipment in buildings throughout the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** Continue to develop curriculum to integrate into classroom instruction.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** Resources assisting teachers to address test score weaknesses will be researched.

MSIP Standard: 6.1,6.3,6.4,6.5,8.1,8.2

Persons Responsible: Asst Supt Instr Srv, Principals

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Continue to evaluate curriculum and software to increase student achievement.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Continue to evaluate hardware and equipment used to support curriculum and software needed to increase student achievement.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** Maintain existing hardware and software that support curriculum needs of the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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

1. **Objective:** By 2013, the district will develop a comprehensive plan to communicate with parents, employees and the public using various technology driven tools.

MSIP Standard: 7.5,7.6

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	78%			N/A
2010 - 2011		85%		N/A
2011 - 2012		95%		N/A
2012 - 2013			100	N/A

Comments: Progress Measured By; PowerSchool data, School Messenger data, Parent/Student/Staff surveys

1. **Strategy:** The district will continue to use a variety of communication tools to provide communication links between school and parents.

MSIP Standard: 7.5,8.8,8.9

Persons Responsible: Dir Instr Media-Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The district will investigate expanding School Messenger into text messaging.

Date To Implement Action Step: 07/01/2010

Date of Completion: 07/01/2011

2.**Action Step:** The district will investigate using Social Networking sites for communication with the community.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2012

3.**Action Step:** The district will migrate to an exchange environment for our email needs.

Date To Implement Action Step: 10/01/2010

Date of Completion: 01/01/2011

2. Objective: Through the use of workshops and web based resources, the district will provide opportunities for parents to discuss and learn about 21st Century Technology Skills and Responsibilities of their children.

MSIP Standard: 7.5,7.6

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	1/Building			N/A
2010 - 2011		3/Building		N/A
2011 - 2012		3/Building + weblinks		N/A
2012 - 2013			3/Building + weblinks + podcasts	N/A

Comments: Progress Measured By: Parent Surveys, Web Site Review, Workshop Evaluations

1. Strategy: The district will host parent information workshops on a variety of topics dealing with internet safety, responsible internet usage and communicating with the school.

MSIP Standard: 7.5,7.6

Persons Responsible: Dir Instr Media-Tech Srv, Instr Tech Res
Spc, Bld Instr Spec, Media Spc, Tchrs

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.Action Step: iSafe workshops will be provided by district staff.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Local agencies (Civilian and Military) will be used to provide ethical and responsible use workshops.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** PowerSchool workshops will be provided at the building level.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** The district will expand their website to include links to various internet sites as well as locally produced video and audio content.

MSIP Standard: 6.8,7.5,7.6,8.8,8.9

Persons Responsible: Dir Instr Med & Tech Srv, Coor Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The district will utilize a server to house podcasts.

Date To Implement Action Step: 07/01/2010

Date of Completion: 07/01/2011

2.**Action Step:** The district will provide in-service activities to faculty and staff in podcast production.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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:** All technology policies will be reviewed annually.

MSIP Standard: 6.4,6.6,6.8,6.9,7.2,8.1,8.7,8.8

Progress Measure:

School Year	Baseline	Progress	Target	Target
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		Met
2009 - 2010	ongoing	N/A
2010 - 2011	ongoing	N/A
2011 - 2012	ongoing	N/A
2012 - 2013	ongoing	N/A

**Comments: Progress Measured By: CSIP, District Policies,
Board of Education Agendas and minutes, State and Federal reports,
Census of Technology**

1. **Strategy:** All technology policies and procedures will be reviewed annually to ensure compliance with state and federal requirements.

MSIP Standard: 6.4,6.6,6.8,7.1,8.1,8.7,8.8

Persons Responsible: Dir Instr Media-Tech Srv, Coor-Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The district will continue to submit a Census of Technology Core Data report to DESE each year.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2.**Action Step:** Each staff, student and guest will be required to sign an AUP each year which will be tracked using our student information system.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3.**Action Step:** The district will continue to use an internet content filtering system as required by CIPA.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Objective:** Annually, the district will increase access to technology resources by identifying and allocating funds to meet CSIP goals.

MSIP Standard: 6.4,6.8,8.2,8.5

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By: Census of Technology, Technology Budget data, Staff surveys, Annual Technology Reports, Annual CSIP Evaluation

1. **Strategy:** Maintain sufficient budgets to cover technology services including obtaining hardware and software, maintenance and expansion of networking to support educational and administrative services.

MSIP Standard: 6.4,6.8,8.5

Persons Responsible: Dir Instr Media-Tech Srv, Coord-Tech

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** The Director of Instructional Media and Technology Services and Coordinator of Technology Services will continue to work closely with District Administration to ensure adequate monies are available to meet district technology needs.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** The district will maintain a sufficient budget to cover TCO (Total Cost of Ownership) to support all educational and administrative services.

MSIP Standard: 6.4,6.5,8.5

Persons Responsible: Dir Instr Media-Tech Srv, Coord-Tech

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** TCO items will be placed in the annual budget.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Strategy:** The district will maintain a sufficient budget for professional development activities related to effective integration of technology into classroom instruction.

MSIP Standard: 6.4,8.5

Persons Responsible: Asst Super Instr Srv, Dir Instr Media-Tech Srv

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

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** Each year the District Instructional Resource Specialist and the Director of Instructional Media and Technology Services will collaborate to ensure adequate funds are budgeted for professional development activities.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

4. **Strategy:** The district will continue funding through the universal service fund.

MSIP Standard: 6.4,8.5

Persons Responsible: Dir Instr Media-Tech Srv

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The Director of Instructional Media and Technology Services will continue to submit erate funding requests every year.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

5. **Strategy:** The district will continue to seek additional funding opportunities for technology.

MSIP Standard: 6.4,8.5

Persons Responsible: Coordinator- Community Resources

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1.**Action Step:** The Community Resource Director will seek and apply for various funding opportunities.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

3. **Objective:** The district will continue to provide leadership in the implementation and use of the district's technology resources.

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

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By: Census of Technology, Annual Technology Report to Board of Education, Staff/Student Surveys, Annual Technology Plan Review

1. **Strategy:** The district will maintain an Instructional Media and Technology Services Department under the leadership of a Director and a Technology Coordinator who will coordinate and provide support for the effective use of technology throughout the district.

MSIP Standard: 6.1,6.3,6.4,6.8,7.1,7.2,7.3,7.4,7.6,8.1,8.2

Persons Responsible: Asst Supt-Personnel

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** Technology (instructional and support) staffing will be assessed yearly to ensure it meets the needs of the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

2. **Strategy:** The district will maintain effective long range strategies to provide support to the educational and administrative goals of the district.

MSIP Standard: 6.1,6.3,6.4,6.8,7.1,7.2,7.3,7.4,7.6,8.1,8.2

Persons Responsible: Dir Instr Media-Tech Srv, Coor-Tech

Funding Source Name: Local Funds

Date to Implement Strategy: 07/01/2010

Date of Completion: 06/30/2013

1. **Action Step:** The district planning committee will annually review the District Technology Plan to assess our progress in meeting the technology goals of the district.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

4. **Objective:** The district will implement and annually review the performance of our student information system and other district wide 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
Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2009 - 2010	ongoing			N/A
2010 - 2011		ongoing		N/A
2011 - 2012		ongoing		N/A
2012 - 2013			ongoing	N/A

Comments: Progress Measured By; PowerSchool Usage Reports, SchoolMessenger Usage Reports, tapestry Usage reports, VersaTrans Usage Reports, Technology Committee Reviews, Annual Technology Report to Board of Education, Staff/Parent/Student Surveys

1. **Strategy:** The district will continue to improve the performance of our technology programs to enhance and streamline educational and administrative functions.

MSIP Standard: 6.2,6.3,6.7,7.1,7.2,7.3,8.1,8.2,8.6,8.8,8.9
Persons Responsible: Dir Instr Media-Tech Srv, Coord-Tech
Funding Source Name: Local Funds, Basic Formula - State Monies, Transportation
Date to Implement Strategy: 07/01/2010
Date of Completion: 06/30/2013

1. **Action Step:** Various instructional programs will be investigated to take advantage of a SIF environment.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

2. **Action Step:** Administrative departments will be connected via a SIF environment.
Date To Implement Action Step: 07/01/2010
Date of Completion: 06/30/2013

3.**Action Step:** Continue to utilize School Messenger for automated notices to parents and staff.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

4.**Action Step:** The Director of Instructional Media and Technology Services and the Coordinator of Technology Services will attend State coordinator meetings to keep abreast of latest innovations.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

5.**Action Step:** The district will maintain involvement in the Missouri PowerSchool Users Group.

Date To Implement Action Step: 07/01/2010

Date of Completion: 06/30/2013

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.

DISSEMINATION:Copies of the Waynesville R-VI Technology Plan are provided to members of the CMTE, school board, leadership team, and to district media specialists to post in each media center. The plan is posted to the district web site and on WISE, the district bulletin board. A summary of the technology plan will be made available to local newspapers and a local radio program. Each quarter, a district technology update will be sent electronically to all staff.

STRATEGIES FOR COMMUNICATION:Interactive communication with stakeholders and policy makers will be available by:1.Annual strategic planning meetings for stakeholders: community members, teachers, alumni, students, and parents 2.Discussion on WISE 3.Each building's technology

planning team meetings-monthly. 4.Media and Technology Staff meetings-monthly 5.District Technology Meetings-monthly 6.District Leadership Team Meetings-bi monthly 7.Central Office Meetings-bi monthly 8.Technology Plan CMTE e-mail discussions-Ongoing 9.School Board Technology Updates-annually.

MONITORING:The District Technology CMTE (Asst Super-Instructional Services, Dir-Data Processing, Dir-Instructional Media and Technology Services, Coor -Technology Services, Instr Technology Resource Spec, Network Mgr, Computer Techs, and Principals) will meet quarterly to monitor progress of the goals and objectives of the plan. A portion of this CMTE will meet monthly for the same.

EVALUATION:1.Data will be continually reviewed to provide guidance by identifying changes in strengths and weaknesses. 2.Input from the above groups and updated data will be used to evaluate and adapt the plan's changing needs. 3.Building Technology CMTEs will meet at the end of each semester to evaluate/report progress of the goals related to their building. 4.Surveys will be administered annually for assessment of progress. Results will be shared with stakeholders.5.The District Technology CMTE will provide a summative evaluation each April.

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.