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Submitted Not
Date: Submitted Education Technology Plan

SCHOOL YEAR: 2010 - 2011

DISTRICT: 081-094 ST. JAMES R-I

Mission Statement: We strive to provide a safe and nurturing educational environment where all students will acquire the skills, knowledge, and competencies necessary for successful participation in our changing society.

Local Needs: The primary focus for St. James Schools is to increase student achievement in math and communication arts. Special Education and all new staff have participated in extensive professional development in student-centered learning using the eMINTS model and Balanced Literacy. This has helped student learning both in the resource rooms and during inclusion. Teachers are acquiring many more tools to help their students through the professional development.

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:** The District will increase the number of students scoring in the Top Two levels of the MAP Communication Arts test while decreasing the number of students scoring in the Bottom Two levels of the MAP.

MSIP Standard: 6.1,6.7,7.1,9.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	51.6			N/A
2008 - 2009		55.9	59.2	No
2009 - 2010			67.4	N/A
2010 - 2011			75.5	N/A

Comments: State benchmark was not met in 2008-2009, but AYP was met through Confidence Interval.

1. **Strategy:** The District will provide professional development using the eMINTS model (175 hours of student centered instructional strategies over 2 years) to ensure research-based instruction is occurring within all Communication Arts classrooms, grades 6-12.

MSIP Standard: 1.2,1.3,6.3,6.4,6.7

Persons Responsible: Assistant Superintendent

Funding Source Name: Special Education Part B Entitlement, Title I, Local Funds, TITLE I.A, Schoolwide Pool, Basic Formula - State Monies, TITLE II.D, Title II.D Other - ARRA, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 08/01/2008

Date of Completion: 08/01/2014

1. **Action Step:** Classroom visits will occur with the Instructional Specialist into the classrooms to observe teacher instruction.

Date To Implement Action Step: 08/15/2009

Date of Completion: 05/20/2013

2. **Action Step:** Part of the teacher summative evaluation will be connected to the teacher's participation in the eMINTS training and his or her response in the classroom.

Date To Implement Action Step: 08/15/2009

Date of Completion: 05/21/2013

3. **Action Step:** The technology department will ensure the eMINTS classrooms technology function to support the eMINTS model. Replacement and support of the technology will be considered a high priority as funding allows.

Date To Implement Action Step: 01/28/2011

Date of Completion: 05/01/2014

2. **Objective:** The District will increase the number of students scoring in the Top Two levels of the MAP Math test while decreasing the number of students scoring in the Bottom Two levels of the MAP.

MSIP Standard: 1.1,1.2,6.1,6.2,6.3,6.4,6.5,7.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	48.4			N/A
2008 - 2009		45.6	54.1	No
2009 - 2010			63.3	N/A
2010 - 2011			72.5	N/A

Comments:

1. **Strategy:** Teachers will utilize Study Island to MAP testing strategies.

MSIP Standard: 1.1,1.2,6.2,6.3,6.4

Persons Responsible: Curriculum Director

Funding Source Name: Special Education Part B Entitlement, Title I, Local Funds, Title II.D Other - ARRA, Schoolwide Pool, Basic Formula - State Monies, TITLE II.D, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 09/02/2008

Date of Completion: 05/21/2013

1. **Action Step:** Professional development will be provided to utilize Study Island.

Date To Implement Action Step: 08/15/2009

Date of Completion: 05/21/2013

2. **Action Step:** Data will be analyzed to assess the effectiveness of Study Island.

Date To Implement Action Step: 08/15/2008

Date of Completion: 05/21/2013

3. **Action Step:** Data will be analyzed to assess the effectiveness of Study Island.

Date To Implement Action Step: 08/15/2008

Date of Completion: 05/21/2013

2. **Strategy:** The District will examine curriculum and instructional materials to ensure appropriate rigor and make improvements where necessary, including the purchase

of materials and technology where required

MSIP Standard: 1.1,1.2,6.1,6.2,6.3,6.4

Persons Responsible: Assistant Superintendent

Funding Source Name: Homeless Education, Title I, Special Education Part B Entitlement, Local Funds, Early Child Parents as Teachers, Schoolwide Pool, Basic Formula - State Monies, Homeless Education - ARRA, ECSE - Current Year, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 09/02/2008

Date of Completion: 05/21/2014

1. **Action Step:** MAP Data analysis indicates low student performance in Math grades k-12. Discussion will occur on both teaching practices and instructional materials and where to go from here to see better performance.

Date To Implement Action Step: 08/15/2008

Date of Completion: 05/21/2012

2. **Action Step:** Math textbooks and materials will be researched at high performing school districts, and to examine what research says works in math education.

Date To Implement Action Step: 08/21/2008

Date of Completion: 05/21/2013

3. **Strategy:** The District will provide professional development to improve the use of research-based instructional strategies in Math.

MSIP Standard: 1.1,1.2,6.3,6.4,6.5,6.7

Persons Responsible: Assistant Superintendent

Funding Source Name: Special Education Part B Entitlement, Title I, Local Funds, Early Child Parents as Teachers, Schoolwide Pool, Basic Formula - State Monies, TITLE II.D Other - ARRA, TITLE II.A, ECSE - Current Year, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 09/02/2008

Date of Completion: 05/21/2014

1. **Action Step:** eMINTS training will continue for each new EL and MS teacher for a two-year period.

Date To Implement Action Step: 09/02/2008

Date of Completion: 05/21/2014

2. **Action Step:** Part of the teacher's summative evaluation will be on the Implementation of the instructional strategies learned during eMINTS professional development.

Date To Implement Action Step: 08/15/2008

Date of Completion: 05/21/2013

3. **Action Step:** Math textbooks and materials will be researched at high performing school districts, and to examine what research says works in math education.

Date To Implement Action Step: 08/15/2009

Date of Completion: 05/21/2013

4. **Action Step:** A high school math teacher will attend a weeklong seminar on the classroom implementation of integrated mathematics and a three day seminar on best teaching practices in Algebra.

Date To Implement Action Step: 06/21/2010

Date of Completion: 08/12/2010

5. **Action Step:** The math teacher who obtained additional professional development in the areas of Algebra and integrated math will implement a process of dissemination to educate his fellow math teachers and the rest of the faculty.

Date To Implement Action Step: 08/12/2010

Date of Completion: 05/24/2011

3. **Objective:** The District will analyze the sub-group of IEP students' MAP Scores in Math to create strategies to improve student achievement with special needs students.

MSIP Standard: 1.1,1.2,6.1,6.2,6.3,6.4,6.5,7.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008		23.5	23	Yes
2008 - 2009		23.1	30	No
2009 - 2010			35	N/A
2009 - 2010			35	N/A

Comments:

1. **Strategy:** Special Ed teachers will participate in MRI and eMINTS training to gain expertise in utilizing student centered learning within their classrooms.

MSIP Standard: 6.3,6.4,7.1

Persons Responsible: Assistant Superintendent

Funding Source Name: Title II.D Other - ARRA, TITLE II.D, Local Funds, Basic Formula - State Monies, Schoolwide Pool, Title I

Date to Implement Strategy: 08/21/2009

Date of Completion: 05/21/2014

1. **Action Step:** Classroom visits will occur along with the PD.

Date To Implement Action Step: 08/21/2009

Date of Completion: 05/21/2014

2. **Action Step:** Special Ed teachers will be evaluated during formative evaluation as to their participation in the eMINTS and MRI training and their attempts to use the strategies in the classroom.

Date To Implement Action Step: 08/15/2009

Date of Completion: 05/21/2014

3. **Action Step:** Technology within each Special Education classroom will be supported and maintained through the technology department to sustain the eMINTS model.

Date To Implement Action Step: 08/10/2009

Date of Completion: 05/21/2014

4. **Objective:** The district will improve the graduation rate (percent of students graduating).

MSIP Standard: 1.3,7.1

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008		85.7	88	No
2008 - 2009		85.6	89	No
2009 - 2010			90	N/A
2009 - 2010			90	N/A

Comments:

1. **Strategy:** The high school will use A+ Anywhere software to provide a means of credit recovery to students.

MSIP Standard: 1.3,9.5

Persons Responsible: High School Principal

Funding Source Name: Title II.D Other - ARRA, Special Education Part B IDEA - ARRA, Special Education Part B Entitlement, Local Funds, Basic Formula - State Monies, TITLE II.D

Date to Implement Strategy: 08/15/2008
Date of Completion: 05/21/2013

1.Action Step: The district will investigate the costs of purchasing A+ Anywhere for the high school as compared with leasing a fiber line between the high school and the alt school.

Date To Implement Action Step: 03/02/2009
Date of Completion: 06/30/2013

2.Action Step: The Alt School will provide zero hour and night school for credit recovery.
Date To Implement Action Step: 08/20/2008
Date of Completion: 05/21/2013

3.Action Step: The A Plus Schools Department and Counseling Center will monitor students for graduation concerns and develop personal plans to assist all students in graduating on time.

Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013

2. Strategy: The District will provide applied and career/technical opportunities for all students.

MSIP Standard: 1.3,7,3
Persons Responsible: High School Principal, Counselors
Funding Source Name: Local Funds, Enhancement Grant, Basic Formula - State Monies
Date to Implement Strategy: 08/15/2008
Date of Completion: 06/30/2014

1.Action Step: The technology department will annually work with each of the CTE departments to assist in writing for the Enhancement Grant to keep the technology in these departments current.

Date To Implement Action Step: 01/28/2011
Date of Completion: 05/21/2014

5. Objective: The technology department will survey students and staff each year in April to assess the opinions of the technology department as it pertains to assisting with student achievement. **MSIP Standard:** 1.1,1.2,1.3,6.4 **Progress Measure:**

Comments:

1. Strategy: The technology department will annually evaluate the staff and student surveys and develop a short-term plan to resolve any concerns.

MSIP Standard: 1.1,1.2,1.3,6.4
Persons Responsible: Assistant Superintendent, Network Admin
Funding Source Name: Local Funds, Basic Formula - State Monies, Basic Formula - Classroom Trust Fund
Date to Implement Strategy: 05/01/2011
Date of Completion: 05/01/2014

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 examine ways to train new teachers, and support veteran teachers, using the eMINTS model.
MSIP Standard: 6.3,6.4,6.7
Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008		95.1	95	Yes
2008 - 2009			95	N/A
2009 - 2010			95	N/A
2010 - 2011			95	N/A

Comments:

1. Strategy: The district is training a second eMINTS trainer (PD4ETS) to continue the eMINTS model.

MSIP Standard: 6.3,6.4,6.7
Persons Responsible: Assistant Superintendent
Funding Source Name: TITLE II.A, Local Funds
Date to Implement Strategy: 08/01/2010
Date of Completion: 05/01/2012

2. Strategy: The district will look at ways to fund eMINTS PD for new staff members.

MSIP Standard: 6.3,6.4,6.7
Persons Responsible: Assistant Superintendent
Funding Source Name: TITLE II.A, Title I
Date to Implement Strategy: 08/01/2010
Date of Completion: 05/01/2014

3. Strategy: The district will provide staff support for eMINTS graduates in the form of supplemental PD to ensure they are using the eMINTS model effectively.

MSIP Standard: 6.3,6.4,6.7
Persons Responsible: Assistant Superintendent, Principals
Funding Source Name: TITLE II.A, Title I
Date to Implement Strategy: 08/01/2010
Date of Completion: 05/01/2014

4. Strategy: The technology department will support the eMINTS technology in each classroom to sustain the model.

MSIP Standard: 6.3,6.4,6.7
Persons Responsible: Assistant Superintendent
Funding Source Name: TITLE II.D, Local Funds, Basic Formula - State Monies, Title I
Date to Implement Strategy: 08/01/2010
Date of Completion: 05/21/2011

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

1. Objective: Examine textbook and other instructional resources for purchase for the upcoming school year. Collaborate with staff to examine textbook needs.
MSIP Standard: 1.1,1.2,1.3,6.1,6.3,6.4
Progress Measure:

Comments:

1. Strategy: Collaborate with staff to examine instructional concerns to make data driven decisions regarding instructional materials.
MSIP Standard: 6.3,6.4

Persons Responsible: Assistant Superintendent, Administrators

Funding Source Name: Special Education Part B Entitlement, Title I, Local Funds, Early Child Parents as Teachers, Schoolwide Pool, Basic Formula - State Monies, TITLE II.A, ECSE - Current Year, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 08/21/2008

Date of Completion: 05/21/2014

1. **Action Step:** Use research to determine best practices in instructional purchases.

Date To Implement Action Step: 08/21/2008

Date of Completion: 05/21/2014

2. **Action Step:** Make purchase decisions based on data and funding limitations to determine priorities.

Date To Implement Action Step: 08/20/2008

Date of Completion: 05/21/2014

2. **Strategy:** Each year in April, the technology department will survey the staff as to technology needs.

MSIP Standard: 1.1,1.2,1.3,6.3,6.4

Persons Responsible: Assistant Superintendent, Network Administrator

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

Date to Implement Strategy: 01/11/2011

Date of Completion: 05/01/2014

2. **Objective:** The district will improve the safety of the elementary school building by examining ways to enclose the walkways and secure the doors.

MSIP Standard: 6.6,8.11

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	74			N/A
2008 - 2009	74%			N/A

Comments: Percent of Insight survey respondents who believe the elementary walkways should be included to improve safety at the elementary building.

1. **Strategy:** Provide adequate facilities to meet instructional needs of students and staff.

MSIP Standard: 6.4

Persons Responsible: Safety Coordinator, Administrators, Teachers

Funding Source Name: Special Education Part B IDEA - ARRA, Special Education Part B Entitlement, Local Funds, Basic Formula - Classroom Trust Fund

Date to Implement Strategy: 07/01/2008

Date of Completion: 06/30/2014

1. **Action Step:** Provide facilities to separate students into age appropriate settings

Date To Implement Action Step: 07/01/2008

Date of Completion: 06/30/2013

2. **Action Step:** Provide facilities of adequate size to meet the needs of the current and future student populations

Date To Implement Action Step: 07/01/2008

Date of Completion: 06/30/2013

3. **Action Step:** Upgrade facilities to meet the academic needs of students

Date To Implement Action Step: 07/01/2008

Date of Completion: 06/30/2013

4. **Action Step:** Assure that planning includes technology considerations

Date To Implement Action Step: 07/01/2008

Date of Completion: 06/30/2013

5. **Action Step:** A technology plan will be written and implemented

Date To Implement Action Step: 07/01/2008

Date of Completion: 06/30/2013

3. **Objective:** Wiring throughout the high school will be upgraded with safer wiring.

MSIP Standard: 8.10,8.11

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2007 - 2008	90			N/A

Comments: Percent of the district facilities that are currently wired for safety and maximum efficiency.

1. **Strategy:** A wiring plan will be utilized to rewire the final half of the high school up to safety codes and for higher bandwidth performance.

MSIP Standard: 6.3,6.6,8.10,8.11

Persons Responsible: Technology Director

Funding Source Name: Special Education Part B IDEA - ARRA, Special Education Part B Entitlement, Local Funds, Basic Formula - Classroom Trust Fund

Date to Implement Strategy: 05/01/2009

Date of Completion: 08/01/2010

2. **Strategy:** Backbone of wiring will be revamped and up to date wiring will be installed.

MSIP Standard: 6.6,8.10,8.11

Persons Responsible: Network Administrator

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

Date to Implement Strategy: 05/01/2009

Date of Completion: 07/01/2011

4. **Objective:** Replace aging technology and textbook inventories.

MSIP Standard: 6.3,6.4,6.8

Progress Measure:

School Year	Baseline	Progress	Target	Target Met
2008 - 2009	2			N/A

Comments: Percent of computers on inventory that are over 5 years old.

1. **Strategy:** Technology inventories will be examined and strategies will be developed to replace the technology that is out of date. Some computers are 7-9 years old and are still being used.

MSIP Standard: 6.3,6.4,6.5

Persons Responsible: Assistant Superintendent, Network Admin

Funding Source Name: Special Education Part B Entitlement, eMINTS/METS Classroom Grant Program, Title I, Enhancement Grant, Title II.D Other - ARRA, Basic Formula - State Monies, TITLE II.D, Special Education Part B IDEA - ARRA

Date to Implement Strategy: 09/02/2010

Date of Completion: 05/21/2014

- 1. **Action Step:** Implement ncomputing, a virtual desktop model to allow the district to eliminate up to 500 desktops.
Date To Implement Action Step: 01/09/2011
Date of Completion: 05/01/2014
- 2. **Action Step:** Write grants to find ways to improve instructional strategies and also replace older technology.
Date To Implement Action Step: 09/02/2010
Date of Completion: 05/01/2014

5. Objective: The district will address safety concerns with each building, including access control and surveillance. Measure:	MSIP Standard: 8.11	Progress
School Year	Baseline	Progress
2006 - 2007		Target
2008 - 2009		Target Met
		N/A
		N/A

Comments:

- 1. **Strategy:** A plan will be developed to expand existing surveillance and to address ways to solve other safety concerns.
MSIP Standard: 6.6,8.11
Persons Responsible: Superintendent
Funding Source Name: TITLE IV.A, Local Funds, Basic Formula - State Monies
Date to Implement Strategy: 04/01/2009
Date of Completion: 06/30/2013
 - 1. **Action Step:** Funding sources will be examined to assist with payment including possible grants.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013

6. **Objective:** Analyze the effectiveness of the technology helpdesk and make recommendations for streamlining and improving support. **MSIP Standard:** 6.4
Progress Measure:

Comments:

- 1. **Strategy:** The central office will work with the technology support personnel to develop some procedures for the boundaries associated with technology support.
MSIP Standard: 6.4
Persons Responsible: Assistant Superintendent, Network Administrator
Funding Source Name: Local Funds
Date to Implement Strategy: 01/11/2011
Date of Completion: 05/01/2014
- 2. **Strategy:** The network administrator will develop a building rotation to provide support to each building, along with the use of the district helpdesk system.
MSIP Standard: 6.4
Persons Responsible: Assistant Superintendent, Network Administrator
Funding Source Name: Local Funds
Date to Implement Strategy: 01/11/2011
Date of Completion: 05/01/2014
- 4. **Goal:** Promote, facilitate, and enhance parent, student, and community involvement in LEA/District educational programs.
 - 1. **Objective:** The district will increase the level of current information systematically provided to parents and the community.
MSIP Standard: 7.5,8.8
Progress Measure:

Comments:

- 1. **Strategy:** The district will provide current information about the programs and services provided.
MSIP Standard: 8.9
Persons Responsible: Superintendent, Principals
Funding Source Name: Special Education Part B Entitlement, Title I, Local Funds, Early Child Parents as Teachers, Schoolwide Pool, Basic Formula - State Monies, TITLE II.D, Title II.D Other - ARRA, Special Education Part B IDEA - ARRA
Date to Implement Strategy: 08/15/2008
Date of Completion: 05/21/2013
 - 1. **Action Step:** The district will utilize media and business outlets including marquees to inform the community of upcoming events.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013
 - 2. **Action Step:** The district website will include up-to-date information on activities and events at all times.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013
 - 3. **Action Step:** The district will use a variety of media to disseminate information.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013
- 2. **Strategy:** The district will provide student current information on student performance.
MSIP Standard: 8.9
Persons Responsible: Superintendent, Principals, Teachers
Funding Source Name: Title II.D Other - ARRA, TITLE II.D, Special Education Part B IDEA - ARRA, Special Education Part B Entitlement, Local Funds, Basic Formula - State Monies, Title I
Date to Implement Strategy: 08/15/2008
Date of Completion: 05/21/2013
 - 1. **Action Step:** Current, up-to-date information will be available through Parent Portal.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013
 - 2. **Action Step:** Parent/Teacher conference attendance will increase.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013
 - 3. **Action Step:** The district will be responsible for publishing results of the District Report Card.
Date To Implement Action Step: 08/15/2008
Date of Completion: 05/21/2013

3. **Strategy:** The technology department will continue to find ways to use the website more effectively.

MSIP Standard: 7.5,8.9

Persons Responsible: Assistant Superintendent

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

Date to Implement Strategy: 01/28/2011

Date of Completion: 05/21/2014

2. **Objective:** The district will provide parent information nights to share about technologies available for students and parents

MSIP Standard: 7.5,8.8

Progress Measure:

Comments:

1. **Strategy:** Parent nights will include information on technologies such as study island, parent portal, as well as other products that parents could work with the students at home.

MSIP Standard: 7.5

Persons Responsible: Assistant Superintendent, Principals

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

Date to Implement Strategy: 01/11/2011

Date of Completion: 05/01/2014

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

1. **Objective:** The district will continue to implement data driven processes which will refine student instruction, incorporate parent communication more effectively, and more effectively manage the district's financial resources.

MSIP Standard: 8.5,8.6,8.7

Progress Measure:

Comments:

1. **Strategy:** The technology department will provide all necessary support to the administration to facilitate any of the potential technology they will request be implemented in order to improve the use of data driven resources.

MSIP Standard: 8.5,8.6,8.7

Persons Responsible: Assistant Superintendent, Network Administrator

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


Date to Implement Strategy: 01/28/2011

Date of Completion: 05/21/2014

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 has used the eMINTS model as its primary instructional technology model for the past ten years. During that time, classroom teachers have been trained on the eMINTS model of student-centered, project-based learning. This learning style has been coupled with instructional technology to encourage student engagement and achievement. Each teacher in an eMINTS-equipped classroom is either in the eMINTS PD training currently, or has completed the 175 hours of training. Further, all eMINTS teachers work collaboratively in graduate eMINTS sessions upon their completion of the two-year program. These veteran eMINTS teachers work on refining their existing projects and developing new projects for their students. All student achievement data is analyzed against the instruction they are receiving in the classroom. Overall, the best student achievement in the school occurs within the eMINTS classrooms. This data is encouraging the district to expand the eMINTS model into upper classrooms. Instructional Practices Inventory (IPI) data, which measures how students learn in a snapshot of the classroom, is used to assess overall student learning patterns within classrooms. Classrooms that are not eMINTS classrooms show a higher teacher-led instructional pattern in these classrooms. That, coupled with lower MAP and benchmark assessment data, continues to validate the significance of the eMINTS PD model within the district.

 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.