

Part E: Technology Deployment

Phase I: 2010-2011

| | | | | | | | | | | | | | |
|----------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------|------------------|------------|-------------|------------------|------------------|-----------------|----------------|--------------|--|
| Strategy E.1 | | Hardware, software, and infrastructure continues to support Curriculum Integration, Professional Development, and Community Involvement. | | | | | | | | | | | |
| | | Date | | Budget & Funding Sources | | | | | | | | | |
| Activities | | Start | End | District | e-Rate | R/D | EETT | Title IIA | Title IID | Title IV | Title V | Other | |
| E.1.1 | Maintain technology standards- redeploy of computers | Aug-10 | Aug-11 | \$200,000 | | | | | | | | | |
| E.1.2 | Refurbish computers and redeply into community. | Aug-10 | Aug-11 | \$100,000 | | | | | | | | | |
| E.1.3 | Upgrade software to meet Curriculum Integration Team's requirements | Aug-10 | Aug-11 | \$90,000 | | | | | | | | | |
| E.1.4 | Expand PLATO Licenses by 200 | Aug-10 | Aug-11 | \$20,000 | | | | | | | | | |
| E.1.5 | Add new servers (5 year cycle) | Aug-10 | Aug-11 | \$20,000 | \$20,000 | R | | | | | | | |
| E.1.6 | Telecommunications | Aug-10 | Jun-11 | \$100,000 | \$100,000 | R | | | | | | | |
| E.1.7 | Wireless | Aug-10 | Jun-11 | \$200,000 | \$200,000 | R | | | | | | | |
| E.1.8 | Internet Access | Aug-10 | Jun-11 | \$100,000 | 100000 | R | | | | | | | |
| Totals for Goal 1-Phase I | | Budget Totals | | \$1,345,000 | \$420,000 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| | | | | District | e-Rate | | EETT | Title IIA | Title IID | Title IV | Title V | Other | |

Evaluation / Monitoring Process

Instructions: Section II Part F: Action Plan Monitoring

Monitoring – The technology plan should outline a forward-looking evaluation process for future technology implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan. Describe how the district will assess the effectiveness of hardware, software and other telecommunication services that will be needed to improve education. District will need to do an annual evaluation that will allow for mid-course correction in response to new developments and opportunities as they arise.

Monitoring Description

This should include a description of how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals. The description should address:

- Integrating technology into curriculum and instruction
- Increasing the ability of teachers to teach
- Enabling students to reach challenging state academic standards
- Establishing an on-going, measurable process for monitoring the effectiveness of strategies and activities toward the achievement of the objective(s)

Narrative: Enter the Monitoring Description Below

Measurement for Increasing Ability of Teachers to Teach using Technology: Registration in technology course offerings, Sharing successes with other teachers – what is working in the classroom, Teachers becoming demonstration classes.

Measurement for Enabling students to reach challenging state academic standards: PSAE results, PLATO lab work, Interim assessments – spiraling of teaching.

All measures will be annually. Instructional technology will obtain results of Integration, Associate Superintendent will obtain results for Teaching with Technology, and results for Enabling Students will be obtained by Associate Superintendent.

Area Instructional Leaders and House leaders will ensure that technology is infused throughout the curricula. Surveys and observations will be used throughout each year of this plan. This evaluation will occur annually. AILs and House leaders will work together to be certain that technology is being infused into each classroom. Our goal is that each student will use technology in all classes at least 4 of the 5 days in a week.

| Strategies and/or Activities Number | Monitoring Tools | Progress Indicators | Evaluation Frequency | Person(s) Responsible |
|-------------------------------------|------------------------------------------|---------------------------------------------|----------------------|---------------------------------|
| Curriculum and Instruction Strategy | PSAE | Percent increase | Annually | Associate Superintendent |
| Professional Development Strategy | Teacher Survey | Percent increase in Teachers integration | Annually | Associate Superintendent |
| Parent/Community Strategy | Parent Survey, Meetings and Logs | Percent increase in parental involvement | Annually | Associate Superintendent |
| Technology Deployment Strategy | Technology Budget and E-Rate Application | Ongoing and sufficient technology resources | Annually | Information Technology Director |

| | | | | | | | | | | | | | |
|-------|-------------------------------------------------------|--------|--------|----------|--|--|--|--|--|--|--|--|--|
| D.2.3 | Use e-mail system for access to parents and community | Aug-11 | Jun-12 | \$25,000 | | | | | | | | | |
|-------|-------------------------------------------------------|--------|--------|----------|--|--|--|--|--|--|--|--|--|

Part E: Technology Deployment

Phase II: 2011-2012

| | | | | | | | | | | | | | | | |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------|--------------------------|------------------|-----------|-------------|----------------|------------------|------------------|-----------------|----------------|--------------|---------|-------|
| Strategy E.1 | Hardware, software, and infrastructure continues to support Curriculum Integration, Professional Development, and Community Involvement. | Date | | Budget & Funding Sources | | | | | | | | | | | |
| | | Activities | | Start | End | District | e-Rate | R/D | EETT | Title I | Title IIA | Title IID | Title IV | Title V | Other |
| | | E.1.1 | Maintain technology standards-redeploy of computers | Aug-11 | Aug-12 | \$200,000 | | | | | | | | | |
| | | E.1.2 | Refurbish computers and redeploy into community. | Aug-11 | Aug-12 | \$100,000 | | | | | | | | | |
| | | E.1.3 | Upgrade software to meet Curriculum Integration Team's requirements | Aug-11 | Aug-12 | \$90,000 | | | | | | | | | |
| | | E.1.4 | Expand PLATO Licenses by 200 | Aug-11 | Aug-12 | \$20,000 | | | | | | | | | |
| | | E.1.5 | Add new servers (5 year cycle) | Aug-11 | Aug-12 | \$20,000 | \$20,000 | R | | | | | | | |
| | | E.1.6 | Telecommunications | Aug-11 | Jun-12 | \$100,000 | \$100,000 | R | | | | | | | |
| | | E.1.7 | Wireless | Aug-11 | Jun-12 | \$200,000 | \$200,000 | R | | | | | | | |
| | | E.1.8 | Internet Access | Aug-11 | Jun-12 | \$100,000 | \$100,000 | R | | | | | | | |
| Totals for Goal 1--Phase II | | Budget Totals | | \$1,345,000 | \$420,000 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | |
| | | | | District | e-Rate | | EETT | Title I | Title IIA | Title IID | Title IV | Title V | Other | | |

Evaluation / Monitoring Process

Instructions:Section II Part F: Action Plan Monitoring

Monitoring – The technology plan should outline a forward-looking evaluation process for future technology implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan. Describe how the district will assess the effectiveness of hardware, software and other telecommunication services that will be needed to improve education. District will need to do an annual evaluation that will allow for mid-course correction in response to new developments and opportunities as they arise.

Monitoring Description

This should include a description of how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals. The description should address:

- Integrating technology into curriculum and instruction
- Increasing the ability of teachers to teach
- Enabling students to reach challenging state academic standards
- Establishing an on-going, measurable process for monitoring the effectiveness of strategies and activities toward the achievement of the objective(s)

Narrative:Enter the Monitoring Description Below

Measurement for Increasing Ability of Teachers to Teach using Technology: Registration in technology course offerings, Sharing successes with other teachers – what is working in the classroom, Teachers becoming demonstration classes.

Measurement for Enabling students to reach challenging state academic standards: PSAE results, PLATO lab work, Interim assessments – spiraling of teaching.

All measures will be annually. Instructional technology will obtain results of Integration, Associate Superintendent will obtain results for Teaching with Technology, and results for Enabling Students will be obtained by Associate Superintendent.

Area Instructional Leaders and House leaders will ensure that technology is infused throughout the curricula. Surveys and observations will be used throughout each year of this plan. This evaluation will occur annually. AILs and House leaders will work together to be certain that technology is being infused into each classroom. Our goal is that each student will use technology in all classes at least 4 of the 5 days in a week.

| Strategies and/or Activities Number | Monitoring Tools | Progress Indicators | Evaluation Frequency | Person(s) Responsible |
|-------------------------------------|------------------------------------------|---------------------------------------------|----------------------|---------------------------------|
| Curriculum and Instruction Strategy | PSAE | Percent increase | Annually | Associate Superintendent |
| Professional Development Strategy | Teacher Survey | Percent increase in Teachers integration | Annually | Associate Superintendent |
| Parent/Community Strategy | Parent Survey, Meetings and Logs | Percent increase in parental involvement | Annually | Associate Superintendent |
| Technology Deployment Strategy | Technology Budget and E-Rate Application | Ongoing and sufficient technology resources | Annually | Information Technology Director |

| | | | | | | | | | | | | | | |
|-------|-------------------------------------------------------|--------|--------|----------|--|--|--|--|--|--|--|--|--|--|
| D.2.3 | Use e-mail system for access to parents and community | Aug-12 | Jun-13 | \$25,000 | | | | | | | | | | |
|-------|-------------------------------------------------------|--------|--------|----------|--|--|--|--|--|--|--|--|--|--|

Part E: Technology Deployment

Phase III: 2012-2013

| | | | | | | | | | | | | | | |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------|--------------------------|------------------|-----|------|-------------|----------------|------------------|------------------|-----------------|----------------|--------------|
| Strategy E.1 | <i>Hardware, software, and infrastructure continues to support Curriculum Integration, Professional Development, and Community Involvement.</i> | Date | | Budget & Funding Sources | | | | | | | | | | |
| | | Start | End | District | e-Rate | R/D | EETT | Title I | Title IIA | Title IID | Title IV | Title V | Other | |
| | | Activities | | | | | | | | | | | | |
| E.1.1 | Maintain technology standards- redeploy of computers | Aug-12 | Aug-13 | \$200,000 | | | | | | | | | | |
| E.1.2 | Refurbish computers and redeploy into community. | Aug-12 | Aug-13 | \$100,000 | | | | | | | | | | |
| E.1.3 | Upgrade software to meet Curriculum Integration Team's requirements | Aug-12 | Aug-13 | \$90,000 | | | | | | | | | | |
| E.1.4 | Expand PLATO Licenses by 200 | Aug-12 | Aug-13 | \$20,000 | | | | | | | | | | |
| E.1.5 | Add new servers (5 year cycle) | Aug-12 | Aug-13 | \$20,000 | \$20,000 | | D | | | | | | | |
| E.1.6 | Telecommunications | Aug-12 | Jun-13 | \$100,000 | \$100,000 | | D | | | | | | | |
| E.1.7 | Wireless | Aug-12 | Jun-13 | \$200,000 | \$200,000 | | D | | | | | | | |
| E.1.8 | Internet Access | Aug-12 | Jun-13 | \$100,000 | \$100,000 | | D | | | | | | | |
| Totals for Goal 1--Phase III | | Budget Totals | | \$1,345,000 | \$420,000 | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | District | e-Rate | | | EETT | Title I | Title IIA | Title IID | Title IV | Title V | Other |

Evaluation / Monitoring Process

Instructions: Section II Part F: Action Plan Monitoring

Monitoring – The technology plan should outline a forward-looking evaluation process for future technology implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan. Describe how the district will assess the effectiveness of hardware, software and other telecommunication services that will be needed to improve education. District will need to do an annual evaluation that will allow for mid-course correction in response to new developments and opportunities as they arise.

Monitoring Description

This should include a description of how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals. The description should address:

- Integrating technology into curriculum and instruction
- Increasing the ability of teachers to teach
- Enabling students to reach challenging state academic standards
- Establishing an on-going, measurable process for monitoring the effectiveness of strategies and activities toward the achievement of the objective(s)

Narrative: Enter the Monitoring Description Below

Measurement for Increasing Ability of Teachers to Teach using Technology: Registration in technology course offerings, Sharing successes with other teachers – what is working in the classroom, Teachers becoming demonstration classes.

Measurement for Enabling students to reach challenging state academic standards: PSAE results, PLATO lab work, Interim assessments – spiraling of teaching.

All measures will be annually. Instructional technology will obtain results of Integration, Associate Superintendent will obtain results for Teaching with Technology, and results for Enabling Students will be obtained by Associate Superintendent.

Area Instructional Leaders and House leaders will ensure that technology is infused throughout the curricula. Surveys and observations will be used throughout each year of this plan. This evaluation will occur annually. AILs and House leaders will work together to be certain that technology is being infused into each classroom. Our goal is that each student will use technology in all classes at least 4 of the 5 days in a week.

| Strategies and/or Activities Number | Monitoring Tools | Progress Indicators | Evaluation Frequency | Person(s) Responsible |
|-------------------------------------|------------------------------------------|---------------------------------------------|----------------------|---------------------------------|
| Curriculum and Instruction Strategy | PSAE | Percent increase | Annually | Associate Superintendent |
| Professional Development Strategy | Teacher Survey | Percent increase in Teachers integration | Annually | Associate Superintendent |
| Parent/Community Strategy | Parent Survey, Meetings and Logs | Percent increase in parental involvement | Annually | Associate Superintendent |
| Technology Deployment Strategy | Technology Budget and E-Rate Application | Ongoing and sufficient technology resources | Annually | Information Technology Director |