

## Appendix A: E-Rate

<b>Telecom Services, Internet Access &amp; Internal Connections</b>	<b>Budget</b>	<b>Monitoring &amp; Evaluation</b>
<ul style="list-style-type: none"> <li>• 10MB – 50MB from school out to district; 100MB from district data center to any school; (AT&amp;T Metro)                             <ul style="list-style-type: none"> <li>◦ Bellsouth Telecommunications (Telecommunications/Metro ) Between 10 mbps and 100 mbps</li> <li>◦ Bellsouth Long Distance (Telecommunications/Metro ) Frame Relay Internet Access (Internet category) is 100 Mbps (MyFlorida.net)</li> </ul> </li> <li>• Package-shaping with Packeteer device to control and distribute bandwidth as needed.</li> <li>• iBoss Internet Content Filter maintained in-house to monitor usage and filter inappropriate materials per CIPA regulations.</li> <li>• Kaspersky anti-virus used on all stations</li> </ul>	<p><b>SEE CURRENT AND FORECAST BUDGET TABLES BELOW</b></p>	<ol style="list-style-type: none"> <li>1. Outline a plan to monitor, review, and document progress of telecommunications objectives including provision for changes to implementation or timelines when required.</li> <li>2. Use Florida Innovates District Technology survey results to assess and evaluate progress by school.</li> <li>3. Use the follow-up procedure and/or instrument for all technology-related inservice                             <ol style="list-style-type: none"> <li>3.1. To assess understanding and effectiveness of initial training</li> <li>3.2. To evaluate training application and integration into the classroom setting</li> </ol> </li> <li>4. Develop Action Research process to correct/revise instructional programs as needed                             <ol style="list-style-type: none"> <li>4.1. Analyze available data</li> <li>4.2. Continue to explore viable program alternatives</li> <li>4.3. Make recommendations and provide support for implementation of change</li> </ol> </li> <li>5. SMART2 (student data warehouse)</li> <li>6. Discovery Education Assessments and Probes to monitor student mid-year progress</li> <li>7. PGS (TrueNorthLogic Professional Growth System for 24/7 online access to employee inservice and certification information)</li> <li>8. Professional Development Protocol</li> <li>9. School Improvement Plans                             <ol style="list-style-type: none"> <li>9.1. Plans must be well-developed and data-driven</li> <li>9.2. Timelines are built in</li> </ol> </li> </ol>

## **Goals & Strategies**

### **Learning Environment**

#### **Goal 1: Strengthen student ICT skills**

1. Short Term, 1-2 years, Outcomes
  - 1.1. All middle schools using a district-approved assessment tool to measure 8th-grade student ICT literacy.
  - 1.2. Internet access via the Santa Rosa Connected (<sup>SR</sup><sub>Connected</sub>) wireless network available to students and others in schools across the district.
2. Long Term, 3-5 years, Outcomes
  - 2.1. Adoption of student ICT skill standards.
  - 2.2. Targets set for proficiency level and increases in percentage of students who are proficient.
  - 2.3. Increase in the percentage of students meeting proficiency on all levels of a district-approved assessment tool.
  - 2.4. Monitoring of students ICT skills at the appropriate grade levels.
3. Strategies (items selected from Goal 1 on page 7):
  - 3.1. Assess students' information and communication technology (ICT) skills
  - 3.2. Increase number of 8<sup>th</sup> grade students participating in a district-approved assessment tool
  - 3.3. Explore the use of electronic portfolios and available resources for assessing technology literacy in other grade levels.
  - 3.4. Implement guidelines and training that promote appropriate, safe, and secure use of the Internet and email system that maintains district protocol for students.
  - 3.5. Deliver and document instruction to increase Internet safety related to personal safety, cyber-bullying awareness, and social networking to teachers, students, and where appropriate, parents.

#### **Goal 2: Enhance the integration of technology in curricula**

1. Short Term 1-2 years
  - 1.1. Increase number of core subject area classrooms outfitted with 21st Century tools to 50%.
  - 1.2. Internet access via the Santa Rosa Connected (<sup>SR</sup><sub>Connected</sub>) wireless network available to students and others in schools across the district.
  - 1.3. Integration of technology covered in Florida Standards PLCs
2. Long Term 3-5 years
  - 2.1. Adoption of student ICT skill standards.
  - 2.2. Increase in the percentage of students meeting proficiency on all levels of a district-approved assessment tool and teachers on all levels of the ITTS or similar tool.
  - 2.3. Monitoring of students ICT skills at the appropriate grade levels.
  - 2.4. Increase number of core subject area classrooms outfitted with 21st Century tools to 90%.
3. Strategies (items selected from Goal 2 on page 9):
  - 3.1. Assess students' information and communication technology skills.
  - 3.2. Promote and expand the use of interactive whiteboard technologies.
  - 3.3. Promote and expand the use of student response devices for instant assessment of student understanding of content.
  - 3.4. Identify and provide resources to increase awareness of Internet safety and prevention of cyber-bullying to students, staff, and where appropriate, parents through the use of online sites, one of which is i-Safe.org
  - 3.5. Identify and provide online educational resources for all stakeholders on FCAT, academic subject areas, technology use and integration, etc.

#### **Goal 3: Enable opportunities to personalize and extend student learning**

1. Short Term 1-2 years
  - 1.1. Increased number of applicable learning tools as evidenced on the FL Innovates Resource Survey.
  - 1.2. Increase number of core subject area classrooms outfitted with 21st Century tools to 50%.
  - 1.3. Internet access via the Santa Rosa Connected (<sup>SR</sup><sub>Connected</sub>) wireless network available to students and others in schools across the district.
2. Long Term 3-5 years
  - 2.1. Increase number of core subject area classrooms outfitted with 21st Century tools to 90%.
3. Strategies (items selected from Goal 3 on page 11):
  - 3.1. Modify and refine district policy and code of student conduct to appropriately expand use of mobile devices in the classroom for instructional purposes. Develop guidelines for student use of district-owned laptops, student response devices and similar tools that extend learning and the classroom beyond the regular school day.

- 3.2. Explore, implement, and if successful, promote the use of student response devices as a student homework assistant tool.
- 3.3. Explore, implement, and if successful, promote the use of student laptops to extend learning and the classroom beyond the school day.
- 3.4. Promote home use of learning systems and teacher-created websites to provide after-school access to instructional activities, assignments, and learning materials.

#### **Goal 4: Ensure utilization of technology based assessments**

1. Short Term 1-2 years
  - 1.1. All middle schools using a district-approved assessment tool to measure 8th-grade student ICT literacy.
  - 1.2. All schools using Discovery Education Assessment for benchmark assessment
  - 1.3. All applicable schools successfully conduct EOC testing (as measured by numbers of student test completions).
2. Long Term 3-5 years
  - 2.1. End-of-course/Florida standardized exams successfully completed by all applicable students
  - 2.2. Increase in the percentage of students meeting proficiency on all levels of a district-approved assessment tool.
  - 2.3. Increased number of computers available for assessment.
  - 2.4. Increase number of wireless hotspots in schools
  - 2.5. Increase number of wireless laptop carts (Computers on Wheels)
3. Strategies (items selected from Goal 4 on page 12):
  - 3.1. Provide data tools for teachers, students, and parents (e.g., electronic grade book, data analysis tool, benchmark assessment tool, etc.) to promote continuous student performance monitoring.
  - 3.2. Assess students' information and communication technology skills.
  - 3.3. Appropriate District administrators meet with school administrators to discuss technology vision, status, and goals.
  - 3.4. Provide schools, where practical, with computers-on-wheels technologies.
  - 3.5. Increase percentage of laptops in schools for increased flexibility and access to meet the demands of online testing.

#### **Access**

##### **Goal 5: Increase access to digital tools**

1. Short Term 1-2 years
  - 1.1. Increase number of classrooms with access to digital tools to 50%.
  - 1.2. Create and Modify policies to address new technologies and changing usage of new technologies by students and staff in schools.
  - 1.3. Internet access via the Santa Rosa Connected (<sup>SR</sup><sub>Connected</sub>) wireless network available to students and others in schools across the district.
2. Long Term 3-5 years
  - 2.1. Increase number of classrooms with access to digital tools to 90%.
  - 2.2. Modify and update policies to address new technologies and changing usage of new technologies by students and staff in schools. (e-book policies, "bring your own device" policies, learning systems, digital learning environments, etc.)
3. Strategies (items selected from Goal 5 on page 13):
  - 3.1. Where applicable, modify Code of Student Conduct, Acceptable Use policies, Telecommunication Plan: Policies and Procedures, and other policies to address new technologies and changing usage of new technologies by students and staff in schools.
  - 3.2. Create, modify, and update policy related to e-readers, cell phones, and other new technology usage in schools with respect to appropriate educational usage.
  - 3.3. Support Destiny district-wide in all school Library Media Centers. Explore Destiny for the district media center.
  - 3.4. Provide for district licensing of research services and news services to support the curriculum.
  - 3.5. Provide schools with the tools necessary for the purchase of effective instructional software and related resources.

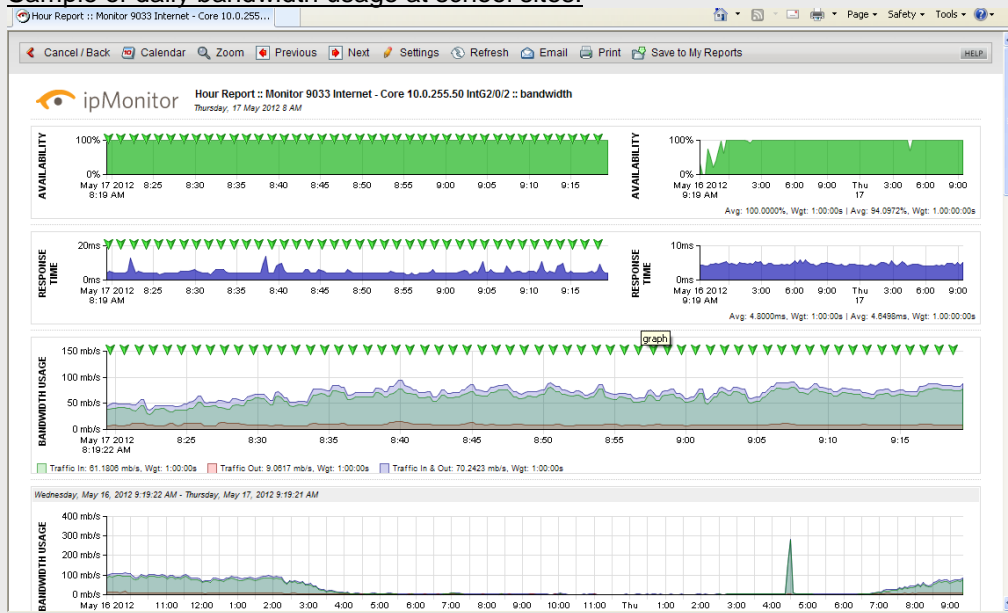
##### **Goal 6: Provide access to reliable infrastructure**

1. Short Term 1-2 years
  - 1.1. Maintain stable, secure network environment as evidenced by FL Innovates Resource Survey.
  - 1.2. Internet access via the Santa Rosa Connected (<sup>SR</sup><sub>Connected</sub>) wireless network available to students and others in schools across the district.
2. Long Term 3-5 years
  - 2.1. Increase bandwidth as needed to all schools.

2.2. Increase wireless networks at schools for teacher and student use.

3. Strategies (items selected from Goal 6 on page 15):

- 3.1. Conduct yearly technology evaluations through Online Florida Innovates District Technology Survey, Individual School Improvement Plans, Professional Development Needs Assessment Form, SMART2 (Student Management And Reporting Tool – data analysis/grade book tool), Florida Innovates Inventory of Teacher Technology Skills, and Florida Innovates Student Tool for Technology Literacy.
- 3.2. Monitor network usage and explore alternative means for increasing bandwidth (e.g., wireless, fiber, etc.) as needed.
- 3.3. Identify administrative/instructional software support needs.
- 3.4. Use the data compiled by the Florida Innovates School Technology Resources Surveys to maintain a hardware replacement system for student workstations.
- 3.5. Use the data compiled by the Florida Innovates School Technology Resources Surveys to upgrade existing network infrastructure and computer hardware to meet state online testing requirements.
- 3.6. Sample of daily bandwidth usage at school sites.



**Goal 7: Improve Opportunities To Access Digital Content**

1. Short Term 1-2 years

- 1.1. Maintain online district-provided resources.
- 1.2. Increase teacher use of digital content (as measured by number of teachers participating in FDE program and FL Innovates survey).
- 1.3. Evaluate and adjust policies that address new technologies and changing usage of new technologies by students and staff in schools. (student mobile device use policies, learning systems, digital learning environments, etc.)
- 1.4. Internet access via the Santa Rosa Connected (<sup>SR</sup> <sub>Connected</sub>) wireless network available to students and others in schools across the district.

2. Long Term 3-5 years

- 2.1. Expand online district-provided resources.
- 2.2. Increase student use of digital content (as measured by FL Innovates survey).
- 2.3. Modify and update policies to address new technologies and changing usage of new technologies by students and staff in schools. (e-book & , "bring your own device" policies, learning systems, digital learning environments, etc.)

3. Strategies (items selected from Goal 7 on page 1815):

- 3.1. Provide data tools for teachers, students, and parents (e.g., electronic grade book, data analysis tool, benchmark assessment tool, etc.) to promote continuous student performance monitoring.
- 3.2. Assess students' information and communication technology skills.
- 3.3. Modify and update policies to address new technologies and changing usage of new technologies by students and staff in schools.
- 3.4. Maintain district-developed ESOL endorsement courses online.
- 3.5. Update district-supported instructional software list.

**Goal 8: Enhance Access To Student Data**

1. Short Term 1-2 years
  - 1.1. Improve features of SMART2 to meet needs of educators as indicated in user surveys.
  - 1.2. Incorporate data from all vendor-based assessment tools into district AIP/PMP online tool.
  - 1.3. Increase percentage of staff using SMART2 and DEA.
  - 1.4. Provide single sign-on (SSO) access to online resources where practical.
2. Long Term 3-5 years
  - 2.1. Increase in the percentage of students meeting proficiency on all levels of a district-approved assessment tool.
  - 2.2. Increase percentage of schools using Parent Internet Viewers (allowing parents/students to see grades 24/7).
3. Strategies (items selected from Goal 8 on page 2015):
  - 3.1. Provide data tools for teachers, students, and parents (e.g., electronic gradebook, data analysis tool, benchmark assessment tool, etc.) to promote continuous student performance monitoring.
  - 3.2. Assess students' information and communication technology skills.
  - 3.3. Monitor issues and security concerns with use of mobile SMART2 phone systems as well as iTouch/iPad and other wireless-capable hand-held devices.
  - 3.4. Provide for upgrades for the Student Management And Reporting Tool (SMART2).

**Support****Goal 9: Ensure Trained Instructional Technology Staff**

1. Short Term 1-2 years
  - 1.1. Percentage of highly qualified teachers maintained.
  - 1.2. All staff trained to use Professional Growth System.
2. Long Term 3-5 years
  - 2.1. Increase number of online courses available to teachers for professional growth (e.g., Moodle-based courses).
  - 2.2. All staff effectively using Professional Growth System as evidenced by the percentage of teachers and administrators using PGS and number of support issues documented.
3. Strategies (items selected from Goal 9 on page 2115):
  - 3.1. Provide a continuum of instructional technology professional development activities to assist teachers with the process of integrating technology into curriculum, instruction and assessment using the latest technological resources (e.g., Moodle LMS, etc.) as well as face-to-face traditional training.
  - 3.2. Provide intensive, targeted, and sustained technology integration training and professional development opportunities for teachers, continuing existing inservice and developing new programs with real classroom application.
  - 3.3. Adapt existing professional development program to infuse authentic classroom application into existing inservice; Design and deliver updated inservice.
  - 3.4. Update and deliver ICT literacy training, focused on classroom use.
  - 3.5. Update and deliver inservice that promotes 21st-century skills integration.

**Goal 10: Improve community involvement**

1. Short Term 1-2 years
  - 1.1. Increase number of Internet Safety seminars at schools.
  - 1.2. Continuous update of district and school websites.
  - 1.3. Superintendent video podcasts.
  - 1.4. Continue summer and after-school library hours.
2. Long Term 3-5 years
  - 2.1. Expand summer and after-school library hours.
  - 2.2. Provide after-school technology seminars for parents and community.
3. Strategies (items selected from Goal 10 on page 2415):
  - 3.1. Increase collaboration with local institutions of higher learning – University of West Florida (UWF) and Pensacola State College (PSC).
  - 3.2. Seek collaboration with local public libraries, private schools and home schools through inclusion in grants for training and appropriate adult literacy and general educational software.
  - 3.3. Use the BlackBoard Connect telephone/email system for improved communication with parents.
  - 3.4. Expand district and school web sites.
  - 3.5. Provide grades online to parents and students (assess potential security issues of providing grades online)

**Goal 11: Enable Technology Leadership**

1. Short Term 1-2 years
  - 1.1. All Administrators proficient with SMART2 and skilled in data analysis (PD hours).
  - 1.2. All administrators complete required data training.

- 1.3. All administrators complete required Leadership training (PD hours).
- 1.4. All administrators use PGS to monitor teacher professional development plans and conduct staff evaluations
- 1.5. All administrators use mobile devices to conduct evaluations.
2. Long Term 3-5 years
  - 2.1. Administrators identify personal professional development needs and use online leadership learning systems and leadership programs to meet those needs (e.g., WCG website).
  - 2.2. Administrators are proficient with 21st Century classroom tools.
3. Strategies (items selected from Goal 11 on page 2515):
  - 3.1. All Administrators proficient with SMART2 and skilled in data analysis (PD hours).
  - 3.2. All administrators complete required data training.
  - 3.3. All administrators complete required Leadership training (PD hours) using the Developing Educational Leaders for Tomorrow's Achievers, William Cecil Golden School Leadership Development Program <https://www.floridaschoolleaders.org/>
  - 3.4. All administrators receive PD on and use PGS effectively to monitor teacher professional development plans and conduct staff evaluations
  - 3.5. All administrators receive PD on and use mobile devices (iPads) effectively to conduct observations for the evaluation system.

### **Goal 12: Support ICT Training For Educators To Enhance Instruction**

1. Short Term 1-2 years
  - 1.1. Percentage of highly qualified teachers maintained.
  - 1.2. All staff trained to use Professional Growth System.
2. Long Term 3-5 years
  - 2.1. Increase number of online courses available to teachers for professional growth (e.g., Moodle-based courses).
  - 2.2. All staff effectively using Professional Growth System as evidenced by the percentage of teachers and administrators using PGS and number of support issues documented.
3. Strategies (items selected from Goal 12):
  - 3.1. Provide a continuum of instructional technology professional development activities to assist teachers with the process of integrating technology into curriculum, instruction and assessment using the latest technological resources (e.g., Moodle LMS, etc.) as well as face-to-face traditional training.
  - 3.2. Provide intensive, targeted, and sustained technology integration training and professional development opportunities for teachers, continuing existing inservice and developing new programs with real classroom application.
  - 3.3. Adapt existing professional development program to infuse authentic classroom application into existing inservice; Design and deliver updated inservice.
  - 3.4. Update and deliver ICT literacy training, focused on classroom use.
  - 3.5. Update and deliver inservice that promotes 21st-century skills integration.

### **Professional Development**

- Provide a continuum of instructional technology professional development activities to assist teachers with the process of integrating technology into curriculum, instruction and assessment using the latest technological resources (e.g., Moodle LMS, etc.) as well as face-to-face traditional training.
- Provide intensive, targeted, and sustained technology integration training and professional development opportunities for teachers, continuing existing inservice and developing new programs with real classroom application.
- Promote and expand the integration of technology in Common Core activities
- Adapt existing professional development program to infuse authentic classroom application into existing inservice; design and deliver updated inservice.
- Update and deliver ICT literacy training, focused on classroom use.
- Update and deliver inservice that promotes 21st-century skills integration.
- Implement Discovery Education 21<sup>st</sup> Century/STEM professional development program that incorporates Common Core Standards and deploy Discovery Education 21<sup>st</sup> Century/STEM district-wide pacing guides in all core classrooms.
- Provide training where applicable to staff on use of credit recovery program software.
- Update and deliver summer inservice designed for teachers to observe and practice techniques for infusing technology into curriculum effectively, and develop standards-based lesson plans.
- Expand teacher access to training opportunities: Provide access to online technology-integration courseware and forums,
- Provide an online learning management system for both teacher inservice and eventual teacher use for online classrooms, Deliver site-based data analysis inservice to teachers (Data Coaches), Provide access to online Internet safety courseware.

- Provide for email training for all employees, including newly hired personnel.
- Provide for productivity tool training for all staff.
- Provide for traditional inservice for teachers.
- Provide flexible inservice scheduling to promote teacher participation in ICT-related inservice.
- Provide for alternative inservice delivery modes (online courseware, video-based independent study, etc.).
- Provide for on-going training for school-based Web Managers/Technology Contacts.
- Provide for on-going copyright training for all district personnel.
- Promote the expansion of the Florida Digital Educator program (<http://etc.usf.edu/mde/>).
- Promote the expand technology integration mentors and specialists taking advantage of existing instructional coaches.
- Maintain/expand Peer Coach program, to infuse authentic classroom application into existing inservice.
- Expand the cadre of school-based Data Coaches – teachers and staff trained in data analysis/reporting software (SMART) for data-driven decision making.
- Adopt incentives to promote improvement in lesson planning and associated classroom technology integration.
- Provide incentives to promote teacher participation in technology-related inservice.
- Promote effective utilization of comprehensive curriculum management and lesson plan development systems.
- Provide intensive, targeted, and sustained technology integration training and professional development at both the district level and site-based level with the support of integration specialists in the areas of:
  - Information and communication technologies (ICT),
  - 21st-century skills/ core subject area integration,
  - Project-based learning,
  - Curriculum-based instructional software,
  - Analysis of assessment data for curricular and instructional data-driven decision making, including use of the Student Management and Reporting Tool (SMART),
  - Integration of technology and Internet resources into curriculum and instruction, and
  - Productivity tools supported by district.
- Prescribe technology inservice for teachers based on the performance measurement system and provide the resources through several modes necessary to improve/maintain skills.
- Continue to use the PDC staff and Technology Integration Peer Coaches for the purpose of providing intensive, targeted, and sustained technology integration training and professional development opportunities for teachers.
- Provide Internet safety curriculum and professional development for district employees.
- Update the District Acceptable Use Policy and Social Media Risk Policy Guidelines for Teachers as needed to reflect changes in state and federal laws and provisions.
- Continue to provide awareness training on appropriate Internet/WWW use as well as firewall guidelines.
- Continue to explore ways that the Professional Development Center can better meet the technology training needs of district personnel.
  - Utilize the three PDC training labs for instructional technology training
  - Expand distance learning professional development opportunities (Moodle LMS, etc.)
  - Expand individualized video/ independent learning mini-components
  - Explore the feasibility of providing school-site quick-tip training for specific technology skills
  - Provide 10-20 hours of technology training to each school in targeted areas of need
  - Expand mentor/technology integration coaching program implementation
  - Explore and implement where appropriate video streaming as an alternative means of delivery
- Identify professional development needs throughout the district based on:
  - Individual Professional Development Plans derived through analysis of student performance data
  - District technology competencies identified on “Accomplished Practices for Technology” (Addendum 2) developed by the Education Standards Commission
  - District goals/objectives
  - District/school-based needs as determined by School Improvement Plans and Online Florida Innovates District Technology Survey
  - Compilation of Florida Inventory of Teacher Technology Skills (ITTS) and a district-approved assessment tool as available
  - Evaluations from previous training sessions
- Encourage schools to use trainer/trainee concept for specified software programs
  - Schools will sponsor personnel to attend training
  - Trained personnel will provide inservice at school sites
  - Use follow-up process for school-based training
- Evaluate effectiveness of technology-oriented professional development through performance-based competencies measuring awareness, application, and proficiency

- Maintain a district level PD/I Specialist position
- Increase the access of inservice opportunities to instructional and non-instructional personnel
- Provide online courses to instructional personnel – as grant funding becomes available – for Data Analysis, Reading in the Content Area, Technology Integration, Internet Safety, and other pertinent courseware
- Provide Alternative Certification coursework to teachers through Beacon Learning Center and UWF
- Provide online courseware in pertinent subjects, such as Classroom Management, for New Teacher and Substitute Teacher Orientation
- Provide employees with one-stop, online access to training opportunities provided by the district (district calendar)
- Continue to develop and offer technology-oriented professional development through the PDC. (See Addendum 10 for instances of technology-related components)
- Disseminate information through principals and Technology Contacts from the USF Technology Centers
- Disseminate information about and collaborate on – where appropriate – training programs offered through the UWF/ACEE consortium
- Disseminate information about and collaborate on – where appropriate – training programs offered by PAEC
- Disseminate information about online training opportunities for administrators and teachers
- Expand/maintain the independent video training components for county-level inservice
- Encourage attendance at FETC following district guidelines of 2 per school (one should be a teacher who has never attended)
- Provide hyperlinks to appropriate technology-based training resources through the district Web Site and/or email notices.
- Provide support for district and school-level learning communities and action research groups.
- Expand modes of delivery for inservice opportunities to instructional and non-instructional personnel.
- Obtain funding to pay substitutes for teachers to attend training during school hours.
- Improve intra-county communication for Workshop delivery, Administrative meetings, School to school peer instruction, and Online meetings (e.g., Moodle LMS).
- Integrate collaborative distance learning initiatives through ITFS, state-provided, digital satellite system, one-way video utilizing wireless communication capabilities, one-way video/two-way audio, and the Internet: Web-based instruction (e.g., Moodle LMS, video streaming, etc.), Document sharing, Video conferencing, and SharePoint applications.
- Provide ESOL endorsement courses online.
- Provide training to teachers on managing student mobile device use
- Provide Single Sign-on (SSO) access for staff, students and parents, as required and when practical; In regards to compliance with the Florida Department of Education Single Sign On (SSO) requirement, the Santa Rosa County School District shall require any vendor providing a locally hosted or web hosted software/application to be SSO compliant if their software/application is utilized with over 50% of the District's enrolled students.
  - Compliance is defined as the ability to use Santa Rosa County Active Directory system as the source for authentication.
  - In all cases and regardless of SSO-compliance, the usernames for students must be their student ID.
- Provide education on the data disbursement process to ensure security of student and staff personal data.



**E-RATE TECHNOLOGY BUDGET**

<b>E-Rate Year</b>	<b>2013-2014</b>
<b>Name of Entity</b>	Santa Rosa Count School Board
<b>Entity Number</b>	127652

Service or Function	Category	Quantity/or Capacity	Total Pre-discount amount	Expected Discount Rate (%)	System or School Funding Source(s) for Amount Responsible	Total Funding Commitment Requested	Total Amount for System or School Responsibility
Bellsouth Telecommunications-WAN	Telecommunications/Metro	26 @ greater than 10 mbps and less than 25 mbps 1 @ greater than 50 mbps and less than 100 mbps 2 @ greater than 100 mbps	\$285,804.00	60%	District Budget	\$171,482.40	\$114,321.60
Internet Access-FIRN	Internet	300Mbps	\$89,967.24	60%	District Budget	\$53,980.34	\$35,986.90
<b>Total</b>			<b>\$375,771.24</b>			<b>\$225,462.74</b>	<b>\$150,308.50</b>
<b>Resources to Make Effective Use of Services</b>					<b>System or School Funding Source(s)</b>		
Staff Development (Not E-Rate Eligible)			\$300,000	n/a	District Budget	0	\$300,000
Hardware/Software (Not E-Rate Eligible)	Hardware Software		\$375,000 \$650,000	n/a	District Budget	0	\$375,000 \$650,000
Tech Support (Not E-Rate Eligible)	Personnel		\$1,707,954	n/a	District Budget	0	\$1,707,954
Estimate amount of items allocated to resources not eligible for e-rte	n/a	n/a	150,000	n/a	District Budget	0	\$150,000
Basic Maintenance on Internal Connections			\$20,000	n/a	District Budget	0	\$20,000
						Total	Total
Total			\$3,202,954			\$0	\$3,202,954

**E-RATE TECHNOLOGY BUDGET**

<b>E-Rate Year</b>	<b>2014-2015</b>
<b>Name of Entity</b>	Santa Rosa Count School Board
<b>Entity Number</b>	127652

<b>Service or Function</b>	<b>Category</b>	<b>Quantity/or Capacity</b>	<b>Total Pre-discount amount (Budgeted)</b>	<b>Expected Discount Rate (%)</b>	<b>System or School Funding Source(s) for Amount Responsible</b>	<b>Total Funding Commitment Requested</b>	<b>Total Amount for System or School Responsibility</b>
Bellsouth Telecommunications-WAN	Telecommunications/Metro	25 @ 100 Mbps, 2 @ 250 Mbps, 2 @ 1000 Mbps Fiber Optic/OC	\$356,196.00	63%	District Budget	\$224,403.48	\$131,792.52
Internet Access-FIRN	Internet	500Mbps	\$67,641.96	63%	District Budget	\$42,614.43	\$25,027.53
<b>Total</b>			<b>\$423,837.96</b>			<b>\$267,017.91</b>	<b>\$156,820.05</b>
<b>Resources to Make Effective Use of Services</b>					<b>System or School Funding Source(s)</b>		
Staff Development (Not E-Rate Eligible)			\$300,000	n/a	District Budget	0	\$300,000
Hardware/Software (Not E-Rate Eligible)	Hardware Software		\$375,000 \$650,000	n/a	District Budget	0	\$375,000 \$650,000
Tech Support (Not E-Rate Eligible)	Personnel		\$1,707,954	n/a	District Budget	0	\$1,707,954
Estimate amount of items allocated to resources not eligible for e-rate	n/a	n/a	150,000	n/a	District Budget	0	\$150,000
Basic Maintenance on Internal Connections			\$20,000	n/a	District Budget	0	\$20,000
						Total \$0	Total
<b>Total</b>			<b>\$3,202,954</b>				<b>\$3,202,954</b>

**E-RATE TECHNOLOGY BUDGET**

<b>E-Rate Year</b>	<b>2015-2016*</b>
<b>Name of Entity</b>	Santa Rosa Count School Board
<b>Entity Number</b>	127652

\*Figures based on minimal rate of change in previous years.

Service or Function	Category	Quantity/or Capacity	Total Pre-discount amount (Budgeted)	Expected Discount Rate (%)	System or School Funding Source(s) for Amount Responsible	Total Funding Commitment Requested	Total Amount for System or School Responsibility
Bellsouth Telecommunications-WAN	Telecommunications/Metro	25 @ 100 Mbps, 2 @ 250 Mbps, 2 @ 1000 Mbps Fiber Optic/OC	\$356,196.00	63%	District Budget	\$224,403.48	\$131,792.52
Internet Access-FIRN	Internet	500Mbps	\$67,641.96	63%	District Budget	\$42,614.43	\$25,027.53
<b>Total</b>			<b>\$423,837.96</b>			<b>\$267,017.91</b>	<b>\$156,820.05</b>
<b>Resources to Make Effective Use of Services</b>					<b>System or School Funding Source(s)</b>		
Staff Development (Not E-Rate Eligible)			\$300,000	n/a	District Budget	0	\$300,000
Hardware/Software (Not E-Rate Eligible)	Hardware Software		\$375,000 \$650,000	n/a	District Budget	0	\$375,000 \$650,000
Tech Support (Not E-Rate Eligible)	Personnel		\$1,707,954	n/a	District Budget	0	\$1,707,954
Estimate amount of items allocated to resources not eligible for e-rate	n/a	n/a	150,000	n/a	District Budget	0	\$150,000
Basic Maintenance on Internal Connections			\$20,000	n/a	District Budget	0	\$20,000
						Total \$0	Total
<b>Total</b>			<b>\$3,202,954</b>				<b>\$3,202,954</b>