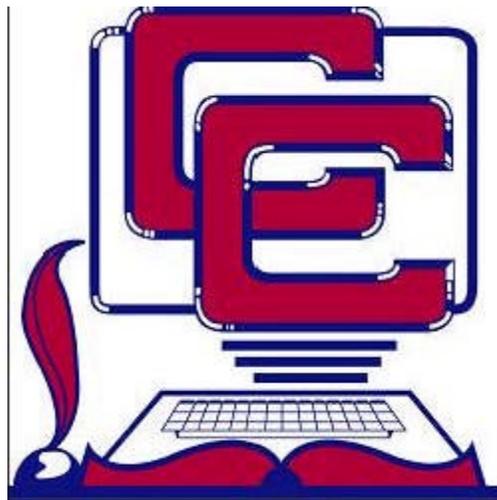


# Technology Plan:

Calloway County Schools 2110 College Farm  
Road Murray, KY 42071



<http://www.calloway.k12.ky.us/>

Prepared Date: December 11, 2007

Plan Start Date: July 1, 2008

Plan Expiration Date: September 30, 2009

Approved Date: Pending Commonwealth Approval

## **Acknowledgments**

### **District Technology Staff**

Susan Taylor, District Technology Coordinator

Ashli Gore, Technology Assistant

### **School Library Media Specialists**

Melissa Spiceland, Calloway High School

Angelia Jones, Calloway Middle School

Debbie Ernstberger, East Calloway Elementary

Laura Webb, North Calloway Elementary

Catherine Bright, Southwest Calloway Elementary

### **Additional District Contributors**

Jeff Gordon, Board of Education Member

Steve Hoskins, Superintendent

Randy McCallon, Assistant Superintendent

Debbie Plummer, Special Education Director

Stephanie Wyatt, Instructional Supervisor

### **Principals**

Yvette Pyle, Calloway High School

Tawnya Hunter, Calloway Middle School

Kathy Crouch, East Calloway Elementary

Margaret Cook, North Calloway Elementary

Dennis Fisher, Southwest Calloway Elementary

### **School Technology Coordinators**

Melissa Spiceland, Calloway High School

Angelia Jones, Calloway Middle School

Debbie Ernstberger, East Calloway Elementary

Laura Webb, North Calloway Elementary

Catherine Bright, Southwest Calloway Elementary

### **Technology Resource Teachers**

Melissa Spiceland, Calloway High School

Angelia Jones, Calloway Middle School

Debbie Ernstberger, East Calloway Elementary

Laura Webb, North Calloway Elementary

Catherine Bright, Southwest Calloway Elementary

### **Students**

Shauna Wicker

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## **Executive Summary**

The Technology Plan of Calloway County Schools is embedded in the Calloway County School District Comprehensive Improvement Plan. The Comprehensive District Improvement plan is designed to increase all student performance and reduce gaps in targeted populations by addressing the areas of Academic Performance, Learning Environment and Efficiency through the action plan components identified. The Comprehensive District Improvement Plan is viewed as an ongoing process which includes reviews and evaluation of district goals and strategies. The Technology Plan is derived from the District Comprehensive Improvement Plan and formatted to fit the KETS mandated format. The alignment of ideas and resources through this process will be applied to measure achievement of district goals and the status of the district Adequate Yearly Progress (AYP) and progress toward specific technology goals for staff professional development, expansion of resources and infrastructure to support and extend student achievement and skill development through Internet research, resources and integration into the curriculum. Adjustments will be made accordingly to facilitate positive outcomes for student achievement toward reaching Proficiency by 2014.

## **Planning Process / Methodology**

1. When the Board adopted its policy and procedures on the planning process:

The Calloway County Board of Education adopted/amended a policy on the District Planning process on November 14, 2002.

2. When and how the district developed its mission statement and the date of the last review:

In 1992 the Calloway County Schools originally developed a district mission statement under the leadership of the District Transformation Planning Committee. Beginning in 1998, the mission statement has been reviewed annually with the last date of review on March 20, 2006.

3. Comparison of the district strategic plan and comprehensive district improvement plan:

The Comprehensive District Improvement Plan serves as the strategic plan for the Calloway County School System.

4. When and how the district conducted a review and/or evaluation of the school and district plans:

On March 20, 2006 the Calloway County Comprehensive District

Improvement Plan Committee reviewed each school plan through presentations made by school representatives. Each member of the committee also had a written copy of the plans for review. Beginning May 11, 2007 the district plan was available for review by school personnel and the public until June 8, 2007.

5. Use of a Needs Assessment process aligned with Kentucky's Standards and Indicators for School/District improvement:

The Comprehensive District Improvement Plan Committee used priority needs; results of the Kentucky Comprehensive Monitoring Process (KCMP) Report dated January 30, 2007; findings and preliminary action plans from the schools to determine district-wide needs to address in the Comprehensive District Plan, supplemented by district-level data. Sources of data for the schools and the district committee were those identified in leverage points targeted from the Standards and Indicators for School Improvement (SISI) document that are indicative of a successful school/district.

6. Timeline for completion of each step of the needs assessment work:

In January 2007 each school set a gap target. Beginning with the 2003-2004 school year, each school began to analyze its test data from both the state and district mandated assessments. On October 16, 2006 a professional development day was held to analyze in depth the school data, and each school faculty wrote a plan of action for addressing gaps and areas of need. Throughout the 2006-2007 school year, numerous surveys have been distributed to parents, students and teachers which have also provided feedback on needs to be addressed in the Plan.

7. Timeline for determining priority needs, causes, goals and objectives:

At the district team meeting, each school presented the results of the school-based needs assessment and priorities. Following these reports, the team discussed the similarities among the school needs and set priorities according to academic performance, learning environment and efficiency as outlined in the SISI document. The district-level needs were then analyzed. The committee examined critical elements of the priority needs to determine which goals and strategies were to be identified for the Comprehensive Improvement Plan.

8. Timeline for presenting priority needs, causes, goals and objectives:

The priority needs, causes, goals and objectives were presented to the Board on May 10, 2007.

9. Timeline for planning committee reviews of component drafts:

On May 11, 2007 a draft of the components was sent to all members of the Comprehensive District Improvement Plan Committee, following the

component drafts reviewed by the Board on May 10, 2007.

10. Timeline for plan being presented to the community and those in attendance

The priority needs, causes, goals and objectives were shared with the Board on May 10, 2007 in a public forum with central office and building administrators, program directors, certified staff, classified staff, parents, students, and the press.

11. Timeline for Board adoption of the revised Plan:

The Board adopted the revised Plan on June 14, 2007.

12. Timeline for adoption of Section 7 allocations:

The Board approved the Section 7 allocations proposal on February 7, 2007.

13. Timeline for Board adoption of Gap Targets:

The Board accepted the Gap Targets in January 11, 2007.

14. Most recent public meeting to review the section of school Plans that deal with Gap Targets:

The most recent meeting to review the Gap Targets was on March 26, 2007.

15. What other stakeholders were involved and how:

The district-wide team was organized to include representatives of the required groups. Central office representatives were selected by the superintendent based on the individual's position and responsibilities. Each school principal and SBDM Council chose one school-based representative and one parent representative to serve on the committee. The superintendent's designee contacted local community and business representatives and invited them to participate in the process. The Family Resource and Youth Services Center coordinators nominated a representative from the FRYSC coordinators. Finally, the Calloway County Board of Education selected one of its members to represent the Board's views.

16. Additional Process for the District Technology Plan revised December 11, 2007 and revision approved by the Calloway County Board of Education on January 11, 2007.

The Calloway County Technology Planning Committee held their first meeting on December 11, 2007.

This Committee convened working committees to work on the major initiatives under immediate concern: (1) Program of Studies for

Technology; (2) Professional Development for staff and administration; (3) Support and Maintenance of current instructional resources and (4) Expansion and support of network infrastructure. These committees met and collected information and collaborated on answers for the following documents: (1) Calloway County Comprehensive District Improvement Plan (6/07 Revision); (2) Technology Tools Readiness Survey. The results of the December 2007 Assistive Technology Inventory and Proposal was reviewed and discussed. There are new options for addressing Universal Design for Learning in our classrooms that holds promise for future implementations.

The second meeting of the full committee was held on January 4, 2008, where the results of the needs assessment, data collection and surveys were discussed and the Comprehensive District Improvement Plan was reviewed. This plan was approved and was submitted to the Calloway County Board of Education at its January 10, 2008 Board Meeting.

### Technology Vision and Goals

Priority Need	Goal
There is an inconsistent use of technology across the district resulting in the need for faculty members to be trained to implement the new technology standards for teachers.	Provide professional development and opportunities for staff to gain skill in integrating technology into all content areas and utilizing technology for instruction.
There is an increased need for technology resources that are efficient, reliable, robust and supportive for all instructional activities and administrative communications with all stakeholders.	Continue upgrade instructional devices, network infrastructure and address Program of Studies for technology to support instructional, administrative and assessment activities.
Having built a foundation of professional development in which all stakeholders have received comprehensive and unified training, CCSD needs to continue to diversify professional development across the schools to meet individual school-identified training needs. Aging technological resources and network infrastructure have created bottlenecks and are inhibiting academic growth and efficiency in our classrooms.	Provide professional development and skill development opportunities to customize training for addressing individual student needs and school-specific instructional goals. Implement upgrades of instructional devices and network infrastructure to support instruction and communications.

# Goal 1 Academic Performance

## Action Plan: Strategies/Activities

Strategy/Activity	Instructional Outcome	Begin Date	End Date	Cost	Funding Source
Provide school staff with access to materials and technical support needed to update aligned curriculum in all areas based on the Kentucky Core Content 4.1 and Depth of Knowledge. The Technology Program of Studies was released Summer 2006 and impacts all content areas.	This is a continuous process which will be monitored throughout the '08-'09 school year. KDE training for district teams, district wide training, combined with supervising and monitoring throughout the '08-'09 school year will enhance outcomes.	7/1/08	9/30/09	\$1,000 \$5,000 \$500 \$500 \$2,000	KETS PD State Preschool Program Title II Part C Carl Perkins
Attend local, state and national professional development activities to learn to implement research-based strategies and instructional techniques.	District will implement a learning environment focused on student achievement through an aligned curriculum, KERA, etc.	7/1/08	9/30/09	\$8,000 \$10,000 \$1,000 \$5,000 \$3,000 \$1,000	Title I Part A Basic PD Preschool FRC Title II Carl Perkins IDEA -B
Provide professional development activities focused on differentiation of instruction for all students.	Increased achievement for all students.	7/1/08	9/30/09	\$5,000	PD
Continue to support STLP program to provide an effective outlet for all students to develop their technology, leadership and work skills.	Student learning in technology will be increased as evidenced by formal and informal performance assessments.	7/1/08	9/30/09	\$2,500 \$1,500	KETS NonKETS
Support for integrating technology within the curriculum will be provided through KET Encyclomedia, CPS Systems and Professional Development activities, including the use of assistive technology. SharePoint Server will be implemented to provide online instructional resources and learning environment for students through Portal and Administrative Support.	Staff integration of technology will be increased as evidenced by lesson plans and administrator observations	7/1/08	9/30/09	\$15,000 \$5,000 \$500 \$15,000 \$2,000 \$5,000 \$2,000 \$20,000	KETS PD State Preschool Program NCLB Title IID Carl Perkins IDEA -Basic Title II
Make appropriate purchases of technology in compliance with the KETS Master Plan, school/district priorities, and needs of students with disabilities	Student learning will be increased as evidenced by formal and informal performance assessments in technology.	7/1/08	9/30/09	\$72,000 \$8,000 \$2,000 \$250,000	KETS NCLB, Part D IDEA -Basic General Fund

Wiring in all schools will continue to be maintained and upgraded to provide cable for network connectivity to support speeds of 100 mbps minimum in all locations.	Student learning will be increased due to utilization of Internet resources, web resources (both Intranet and Internet), e-mail, DNS and DHCP.	7/1/08	9/30/09	\$15,000	USF Local KETS Non-KETS
Network components were upgraded to provide 100 mbps switched speed to the desktop in all locations. Maintenance and support of network reliability and service continues to be a priority.	Student learning will be increased due to better utilization of Internet resources , web resources (Intra and Internet), e-mail, DNS and DHCP.	7/1/08	9/30/09	\$25,000	Local, KETS and Non-KETS
Expansion of the current Internet connection between the District and State and District and Schools has been increased to provide better access to Internet and web-based resources in all Schools. Continued support for maintaining this level of bandwidth is a priority.	Increased bandwidth will have a positive affect on the instructional environment for research. Reliability and capability will expand the Internet and web-resources for classroom instruction.	7/1/08	9/30/09	\$75,000	KETS USF NonKETS and General Fund
Continue implementation of standardized testing program at all grade levels to include MAPS and expand student performance analysis through curriculum-based assessment, including the use of A+ Curriculum software program.	Improve identification of needs and service delivery for all students using MAPS and A+ Curriculum.	7/1/08	9/30/09	\$30,000 \$4,000 \$20,000 \$8,000 \$4,000 \$6,000	General Fund PD IDEA - Basic Fund 60 Title I, Part D ESS
Training in the interpretation and analyzing of testing data using MAPS and A+ Curriculum.	Improve identification of gaps and determine service delivery needed for all students.	7/1/08	9/30/09	\$4,000	PD
Purchase computers and other state-of-the-art technology equipment to upgrade the career and technical education programs to increase academic and technical skill performance.	Increase academic achievement and technical skill performance to increase attainment of Career Major Certificates or Certificates of Achievements and enrollment in nontraditional programs and completion rate.	7/1/08	9/30/09	\$7,000 \$10,000	Carl Perkins KETS

## Goal 2

### Learning Environment Action Plan: Strategies/Activities

Strategy/Activity	Instructional Outcome	Begin Date	End Date	Cost	Funding Source
Continue to provide content area lessons centered on behavioral, life skills, and productivity standards. Embed Technology skills into all content areas and align curriculum with the Technology Program of Studies Expectations.	Teachers will design lessons to incorporate behavior, life skills, and productivity standards. Students will demonstrate appropriate behavior, life skills, and productivity skills. Teachers will incorporate technology skills development and productivity standards.	7/1/08	9/30/09	\$2,000 \$3,000 \$12,000 \$19,000 \$1,000 \$500 Unknown	ESS Title I Title IV Safe and Drug Free Schools Title V Innovative Education Strategies IDEA -Basic State Preschool Program Pella Corporation
School personnel will utilize the district web page to communicate with students, parents, and community regarding updated curricular activities, extracurricular activities, and current events, information related to district special education services and other pertinent district / school information.	Increased use of district web page.	7/1/08	9/30/09	\$25,000	General Fund USF
School personnel will continue to obtain training and expertise in the use of STI/STI Enrollment, SETS, District STI/TEDS, STI Health Tracker and other administrative technological resources.	Increased use of administrative technological resources to increase efficiency.	7/1/08	9/30/09	\$2,500 \$1,000	PD ELL
Parents will be asked to provide e-mail addresses on information sheets for staff correspondence. and staff will provide e-mail addresses to parents.	Improved communications with parents utilizing e-mail.	7/1/08	9/30/09	\$20,000	USF (Supportive) Local KETS NonKETS
Local and long distance telephone service is provided in all instructional and administrative locations to provide timely and pertinent communication with parents and community.	Improved communications and dialog between staff and parents, community and allow opportunities for collaborative instruction and classroom management and instruction.	7/1/08	9/30/09	\$36,000 \$500 \$1,500 \$200 \$10,000	USF Local KETS NonKETS

Provide professional development on technology integration to support the curriculum in all content areas. iSafe Curriculum for Internet use and strengthen skills in utilizing KET Encyclomedia Streaming Video resources.	Staff skill development in integration of technology in all areas of the curriculum. Focus attention on Internet Safety utilizing the iSafe Curriculum materials. Utilize the KET Encyclomedia resources for streaming video directly tied to the curriculum.	7/1/08	9/30/09	\$12,000 \$5000 Unknown \$4,000	KETS NonKETS PD General Fund Title II Part D NCLB
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### Goal 3 Efficiency Action Plan: Strategies/Activities

Strategy/Activity	Instructional Outcome	Begin Date	End Date	Cost	Funding Source
Upgrade network hardware, software and infrastructure. Internal LANs has been upgraded to Switched 10/100 Networks and wireless will be implemented. These resources will be maximized instructionally.	Enhance administrative and instructional efficiency in classrooms and all areas of the School.	1/1/08	9/30/09	\$25,000 \$18,000 \$16,000 \$3,800 \$15,000	KETS Karl Perkins Title I FRYSC NonKETS Local
High speed Data lines for all district locations to provide connectivity for Internet, e-mail, DNS and DHCP services. An upgrade to Fiber is being implemented in the three elementary schools that currently face a significant bottleneck on accessing Internet and shared network resources.	Allow access to online instructional resources and collaborative instructional projects. More efficient use of shared network and Internet resources by schools remote to the District Hub site.	7/1/08	9/30/09	\$60,000 \$15,000	USF Local KETS NonKETS Local
High Speed Data Lines from the District Hub Site to the State and Internet was accomplished in the '07-'08 year. Continue to maximize use of these resources .	Allow access to high speed applications and online assessment applications. Allow access to real-time instructional resources.	7/1/08	9/30/09	\$5,000 Support	Local
Instructional Device Upgrade in all schools to support instruction and assessment continues to be a priority.	Provide robust, efficient and up-to-date resources for classroom instruction and assessment.	3/15/08	6/30/09	\$120,000 Support	State IDU Project Local

### Staff Training/ Professional Development Goals

1. Program of Studies --Provide school staff with access to instructional materials and technical support needed to update aligned curriculum in all areas based on the Kentucky Core Content 4.1 and Depth of Knowledge. The Technology Program of Studies was released in the summer of 2006 and will be embedded in all content areas. Provide content area lessons centered on behavioral,

life skills, and productivity standards. Embed Technology skills into all content areas and align curriculum with the Technology Program of Studies.

2. Research-based Strategies and Techniques --Teachers and administrators will attend local, state and national professional development activities to learn to implement research-based strategies and instructional technology techniques.
3. Differentiation of instruction --Professional development activities focused on for all students will be provided for staff.
4. Training on Instructional Technology Resources --KET Encyclomedia, CPS Systems and assistive technology resources and applications.
5. Disaggregation of Test Data and Customization of Instruction for Students -Training in the interpretation and analyzing of testing data using MAPS and A+ Curriculum will be provided to individualize instruction for students and focus on areas of instructional need.
6. School Information System --School personnel will continue to obtain training and expertise in the use of STI Office, STI Enrollment, SETS, District STI/TEDS, STI Health Tracker and other administrative technological resources. When Infinite Campus implementation and migration is scheduled, training in the use and features of the new student information system will be conducted.
7. Internet Safety --Training on the iSafe Curriculum for Internet use and student safety will be conducted for staff, students and parents.

## **Current Technology and Resources**

Workstations --Following is some of the pertinent data gathered for the Technology Tools Readiness Survey submitted in December, 2007.

1. Total workstations regardless of technical specifications:
  - a. Elementary Schools 386 workstations
  - b. Middle and High Schools 504 workstations
2. Workstations located in standard classrooms or labs:
  - a. Elementary Schools
    - i. 48% standard classrooms
    - ii. 52% labs
  - b. Middle and High Schools
    - i. 7% standard classrooms
    - ii. 93% labs
3. Total District Workstations and percent that exceed the minimum standard defined by Kentucky Department of

Education as modern and variable for some major educational applications.

- a. Total District Workstations – 1199
- b. 50% meet or exceed minimum standards

Infrastructure -- Calloway County Board of Education is the hub site connected to the High School, Middle School and Preschool via gigabit fiber. The three elementary schools are currently being upgraded to gigabit fiber connections. Calloway County is connected to the State by a 100 Mbps high speed link. Each school has a Local area network. In 2007-2008, Calloway County Schools initiated an upgrade to the network in all sites through support of eRate Funding and an interest-free, 5-year lease/purchase contract with a KETS vendor.

Technology Staff -- We have a staff of three full-time employee and one part-time university student along with five School Technology Coordinators who provide both instructional and technical support in their schools. The District Technology Coordinator is the Network Administrator and also handles all reporting and administrative roles. The Administrative Assistant provides support for meetings, correspondence, purchasing and recordkeeping and supports instructional staff coordinating professional development and training. The Library Media Specialist in each of the five schools is also the School Technology Coordinator and provides first line troubleshooting, instructional support and professional development for technology initiatives in the schools. The Technical Support Specialist and the University student both rotate through the five schools and handle higher level technical support calls. Professional development for technical staff is provided through state conferences, periodic staff meetings and regional technical training sessions. STCs meet on a bi-monthly basis with special meetings called as needed.

Instructional Staff -- Specialized instructional technology professional development is provided to School Technology Coordinators and selected staff and through state and regional meetings, conferences. The School Technology Coordinators and staff provide training in each school according to the needs of each school determined through surveys and individual needs assessment information collected each year through the Comprehensive School Improvement Plan process.

Strategies and Activities employed to achieve goals:

- Make appropriate purchases of technology in compliance with the KETS Master Plan, school/district priorities, and needs of students with disabilities. The new Instructional Device Upgrade purchases

to support instruction and assessment will be completed before June 30, 2008.

- Wiring in all schools will continue to be maintained and upgraded to provide cable for network connectivity to all instructional and administrative locations.
- Network components were upgraded to provide 100 mbps switched speed to the desktop in all locations. Continue professional development in utilizing and maximizing instructional impact in all classrooms.
- Local and long distance telephone service is provided in all instructional and administrative locations to provide timely and pertinent communication with parents and community.
- Expansion of the current Internet connection between the District and State and District and Schools will provide better access to Internet and web-based resources in all Schools.
- Upgrade of High speed Data lines connecting all district schools to the Board hub site to provide connectivity for Internet, e-mail, DNS and DHCP services. An upgrade to Fiber for the three elementary schools that currently face a significant bottleneck on accessing Internet and shared network resources is being implemented.

## **Evaluation**

Evaluation of the Technology Plan follows the Comprehensive District Improvement Plan model with frequent review of the progress of implementation of various goals/strategies and impact of key initiatives on instruction and growth of students and staff. This is a continuous improvement model and not bounded by artificial boundaries of time but rather reviewed and refined over time. Through frequent meetings and discussions of instructional and technical needs a picture of the current health and growth in the district is developed and on a yearly basis the district goes through a very detailed and systematic analysis of where we started, where we have been and where we are going in our movement toward Proficiency by 2014.

Of special interest during this biennium, the alignment of curriculum to the Kentucky Core Content and Technology Program of studies is a continuous process which will be monitored throughout the '08-'10 school years. KDE/OET training for district teams, district wide training, combined with supervising and monitoring throughout the '08-'10 school years will enhance outcomes. The addition of the Technology Program of Studies and the impact of the NETS standards for students technology use make it imperative for all teachers to become even more focused and skilled on integrating technology into all curriculum areas and teach specific skills to students in a systematic and planned fashion. This will

take renewed dedication, focus and training in every school at every grade level to achieve.

Specific meetings of School and District staff charged with specific areas of the Comprehensive Improvement Plans and Technology Plan meet and systematically review the indicators of improvement and impact of goals on instructional growth and progress on specific technology initiatives. Meetings with principals and administrators are held through administrative meetings with the Superintendent frequently and specific technology initiatives and progress toward goals are discussed. Bi-monthly core technology committee meetings are held and progress toward goals and specific technology initiatives are discussed.

## **Budget**

The MUNIS Office of Education Technology (OET) Activity Report indicates over \$680,000 spent on technology initiatives across the District in Fiscal Year 2007. Approximately \$175,000 was spent from KETS funds and \$505,000 from all other fund sources. Of the total funds spent on Technology, approximately \$225,000 was spent on hardware including workstations, file servers, printers and Multimedia devices. Approximately \$60,000 was spent on Professional Development activities and almost \$200,000 was spent on software. Salaries accounted for approximately \$125,000 with the remainder for miscellaneous technology and telecommunications costs.

For Fiscal Year 2008, those fund sources specific to Technology and under the control of the District Technology Coordinator and Technology Planning Committee include:

- EdTech Funds (State Offers of Assistance and District Match) – Funds received for the FY2007 funding year amounted to approximately \$15/ADA and are restricted according to the Master Plan for Technology. These funds are matched by the district and amounted to approximately \$80,000 for the 2007 Fiscal Year. Anticipated funding for the coming year is comparable.
- Title II, Part D – Enhancing Education Through Technology Funds – These are Federal funds available to improve student educational opportunities in technology. A minimum of 25% of these funds must be spent on Professional Development activities for instructional staff. Funding in FY2007 amounted to just under \$7,000. Funding is expected to be comparable for the FY2008 year.
- Instructional Device Upgrade – These are State Capital Outlay funds for the purchase of Instructional Devices to support instruction in the classrooms. Approximately \$120,000 has been allocated to Calloway County for purchasing approximately 175 new

workstations for student use during FY2007. Funding for FY2008 at the same level will allow the purchase of another 175 to 200 new instructional devices.

- Universal Service Fund (eRate) Discounts – This federal government provides funding for specific eligible services and products. Discount rates are computed according to Free and Reduced Lunch applications and urban/rural designations according to federal guidelines. These discounts provide funding for telecommunications and selected internal connections – most recently the shared discount rate for Calloway County Schools has been 76%. The services and products purchased require district funds to pay the remaining 24% of costs through allowable district and school fund sources. We do not anticipate a significant change in that rate in the foreseeable future. The eRate program is currently in its 9th year and we have applied for funding for Year 10 which begins in July, 2007. We hope for funding to upgrade our telecommunications infrastructure during Year 10 to include fiber connectivity to the three elementary school locations which are remote to the District hub site. This will improve access to the Internet and shared instructional resources for elementary school students and staff.
- Other Funding Sources – These other funding sources include local, state and federal funds according to the Funding Matrix of allowable expenditures. Many projects and fund sources allow purchase of services and products that are eligible for discount through eRate. Other projects and fund sources allow for purchase of hardware and software for instructional technology, assistive technology, professional development and other technology related purposes. Local Board funds are also utilized to support and expand our technology resources and infrastructure.

**Annual Budget Summary**

**School Year 2009**

**Note: Duplicate this page for each year as needed.**

- List the professional development and technologies to be acquired during each year of the agency's plan.
- Note: At least 25% of the funds allocated to an LEA through the *Title IID ED Tech Program* (Competitive and Non-Competitive), must be allocated for professional development activities.

Acquired Technologies and Professional Development	Ed Tech Competitive Title IID	Ed Tech Formula Title IID	E-Rate	NCLB/other than Title IID	KETS	Other (Specify)
Professional Development		\$1,750			\$22,000	\$34,000
Hardware		\$3,250			\$60,000	\$175,000
Software		\$2,000				\$65,000
Telecommunications – Voice local and Long Distance, Cell Service			\$37,500			\$12,500
Telecommunications – Fiber			\$45,600			\$14,400
Technical Support and Salaries					\$5,000	\$120,000
<b>TOTAL</b>		\$7,000	\$94,500		\$87,000	\$425,500