

## DISTRICT TECHNOLOGY PLAN

<b>DISTRICT NAME</b>	Mercer County Schools
<b>LOCATION</b>	Harrodsburg, KY
<b>PLAN YEAR(S)</b>	2024-2026 (updated April 2025)



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## Table of Contents

[Table of Contents](#)

[Planning Team](#)

[Previous Plan Evaluation](#)

[New Plan Preview](#)

[Student Voice](#)

[KETS Master Plan Areas of Emphasis](#)

[Robust Infrastructure & Ecosystem](#)

[Data Security, Safety & Privacy](#)

[Budget & Resources](#)

[Partnerships](#)

[Digital Curriculum, Instruction & Assessment](#)

[Personalized Professional Learning](#)

[Use of Space & Time](#)

## Planning Team

District Staff	
Jerome Gallt, Director of Technology	
Michael Filson, Technician	
Marcus Warren, Technician	
Building Staff	
Nekita Johnson, MCES Principal	Jaziel Guerra, MCIS Principal
Colby Porter, MCIS Library/Media Specialist	Jason Bryant, KMS Principal
Lisa McQueen, KMS STC	Michael Floro, MCSH Assistant Principal
Kristy Drakeford, MCSH Library/Media Specialist	
Additional District Contributors	
Jason Booher, Superintendent	Jay Anderson, Federal Programs Director
Jason McAllister, Chief Academic Officer	
Amber Minor, Finance Officer	
Students	

Other	

Previous Plan Evaluation

In this section include a discussion of the “expiring” (*previous year’s*) plan using the prompts below. Attempt to limit your narrative to the space provided.

## *What goals were met?*

The 27 lithium-ion battery backup devices (UPS) in the wiring closets around the district have continued to work flawlessly. We have not had any network disruptions or needed to reboot any switch stacks for the last year.

We continue to experience problem-free service on the switches that were replaced before SY22-23, especially for POE devices.

Year two of our 1:1 Chromebook plan went smoothly, and we added BumpArmor Ninja Cart cases for each of the 410 devices purchased during the 2024-25 school year for added protection.

Bus wifi equipment and cellular data services were installed on 36 buses.

The cloud-based fax solution called XMFax has proven to be a major improvement with widespread approval from staff members.

The Lynx bus routing/management system has continued to be very beneficial with some added upgrades planned in the near future.

The IP phone system changeover from AT&T to ENA/Zayo was completed and has, for the most part, worked smoothly. We have had two days with limited outbound phone connectivity due to accidental fiber backbone cuts made at construction sites.

Work on the new elementary school continues with technology equipment selection and fiber pathway contractors being selected and plans being drawn up.

New teacher/admin workstations were purchased and installed for staff members at MCSH and Trailblazer Academy during the Fall 2024 semester.

## *Goals that were not met or didn't have the expected outcomes?*

We do not have any school-level Digital Learning Coaches, nor do we have anyone at the district level dedicated to assisting teachers with digital learning strategies.

An increased reliance on online learning platforms and curricula has led to a difficult situation when students grossly violate their AUPs and have their internet privileges removed. "Pencil and paper" learning has been difficult to implement for these students.

*Areas of improvement?*

Data shows a definite increase in the number of Google Classrooms used as well as the number of posts made by teachers.

*Areas/goals that are no longer relevant?*

N/A

*Needs that emerged after evaluation of the previous plan?*

The Avaya E129 classroom IP phones started emitting high-pitched noises in several classrooms, causing major distractions with students and staff. We decided to purchase new J129 phones and we replaced 63 phones over Fall Break 2024.

Due to feature changes in Google licensing, we had to upgrade our license to Google Workspace for Education Plus in order to keep Google Classroom features and the Investigation Tool available for teachers and the technology staff. This was an unforeseen additional expense but deemed necessary for instruction and cybersecurity.

The need for more student feedback using an effective system at regular intervals continues.

## New Plan Preview

This is a high-level overview or executive summary of the plan as a whole. Attempt to limit your narrative to the space provided below.

[See [Technology Planning section of KETS Master Plan](#) for more information]

*How did you and the planning team decide on the goals for this plan?*

Feedback was requested and gathered to guide the decisions listed here, as well as the goals and commentary included in CSIPs and the CDIP. Short-term and long-term needs were assessed and prioritized.

*Briefly discuss the major activities slated for implementation and how these activities will advance curriculum and instruction integration, student technology literacy, professional development, & technology infrastructure.*

Mercer Co. Schools will continue to provide both the infrastructure and hardware to provide reliable access to digital learning tools and collaboration. By working with stakeholders, we will identify needs for resources and coursework that can be delivered and accessed online throughout our network. Following are specific examples:

E-rate funding has been requested for FY25 to purchase 4 new routers (for new buses), renew 1yr licenses for the existing routers, and continue 12 months of cellular data service with Verizon.

We are currently in the process of finalizing the number of network switches and wireless access points (WAPs) that will be needed in the new MCES building.

Analog phones falling under the current contract with AT&T will be transitioned to an alternative service provider by July 2025. Currently, all but 2 phones (for elevator phones at MCSH and the Athletic Complex) have been switched over to cellular dialers monitored by Cintas for fire alarms.

E-rate funding has been requested for FY25 to replace all 255 eligible wireless access points (WAPs), with the project also including 15 WAPs that are in non-instructional facilities and therefore not eligible for E-rate reimbursement.

Our on-premises phone management system needs to be upgraded to a cloud-based system within the next 2-3 years, unless the timeline is accelerated by no longer being supported by Avaya. The company has filed for Chapter 11 bankruptcy to restructure debt, but has vowed to keep supporting Avaya IP Office.

Our existing security camera system is based around recording and access servers located at each school/facility, limiting the ability of users to monitor multiple systems easily. We plan to upgrade to a system that will allow us to use existing cameras until they are replaced by full-function DVR cameras that will give us a district-level management system. Talks with trusted vendors continue.

KETS has entered into a state-wide, multi-year contract with GoGuardian to replace Lightspeed as our internet content filtering system, as required by CIPA and other relevant federal guidelines for student internet safety. The transition has already begun and will be completed by July 1, 2025.

KETS has also entered into a state-wide, multi-year contract with Identity Automation for the product Rapid Identity, which has been referred to as the CUES project for the last few years. Once implemented (by July 1, 2026), users in the district will have one system for identity authentication. Currently, users often need to remember credentials for Microsoft and Google logins, causing confusion and restricted access to platforms due to password resets and blocked accounts.

The Technology Department is collaborating with other departments in the district to implement the following new platforms:

--Finance is switching from Frontline to RedRover for time sheet, absence, and substitute management. Work is ongoing and will need to be completed by July 1, 2025.

--Human Resources is moving to PowerSchool for new hires and records management. Work is ongoing and a full transition is expected to be completed soon.

--The Director of Pupil Personnel staff are implementing CheckMate for attendance sign-ins/checkouts at each school building. Assistance with hardware procurement and setup is ongoing.

--Transportation is finalizing a plan to upgrade their use of the Lynx route/fleet management system to include tablets on each bus. Safety checklists, routing information, student rosters, etc. are some of the features that we hope to implement.

## Student Voice

Personalized student learning allows students to develop deeper learning competencies including critical thinking, using knowledge and information to solve complex problems, collaboration, and communication. Capturing student input about their access to opportunities that build these competencies is key to effective technology planning. Please answer the questions in the space provided below.

*Do you currently have a method to collect student responses about the digital learning environment? If so, which tool (ex: BrightBytes, Speak Up, survey created by you or the district, other)?*

We have no formal process to collect student voice, however high school students were consulted informally, and anecdotal information was collected from teachers.

*If you have a method to collect student voice for this purpose, reference specific data points from the collection that were useful in developing strategies for this new plan.*

## KETS Master Plan Areas of Emphasis

### Connected to the Future Ready Framework

The Future Ready Framework identifies seven Gears to assist districts in developing a roadmap for student success through personalized student learning and collaborative leadership. The KETS Master Plan has identified 37 Areas of Emphasis connected to the Future Ready Framework and are categorized as either 1) *Areas of Acceleration (AA)* or 2) *Areas of Improvement (AI)*. The “areas of acceleration” are considered big wins, successes, and major milestones of the KETS are identified for continuation work. The “areas of improvement” address emerging areas based upon growth or decline metrics, research, needs assessments, and reporting by Kentucky school districts.

Use the Areas of Emphasis and Future Ready Framework as a lens to analyze current trends, initiatives, needs and goals of your district. Link the work of this new plan identified by your planning team to the Gears and Areas of Emphasis of the KETS Master Plan on the following pages. There is no expectation to address all 37 Areas of Emphasis of the KETS Master Plan. Any strategy that involves Erate, please include in the Budget & Resources gear. If your district has lease agreements (i.e.; device, fiber, etc.), be prepared to reference the quantity during the final submission process.



### **Robust Infrastructure & Ecosystem**

*Future Ready Gear*

**KETS GUIDING PRINCIPLE** – A robust infrastructure is one that delivers the device, network and support needs of staff and students to create personalized learning environments using digital tools and resources.

Areas of Emphasis: Areas of Acceleration (AA)  / Areas of Improvement (AI) 




**AA-1:** Continue to provide nation’s first, fastest, highest quality, and most reliable internet access to 100% of Kentucky’s public schools





**AA-2:** Continue to ensure equity and standardization for delivery of device, network, data and support creating best in class staff and student digital experiences AND provide a system of shared/brokered/managed services maintaining low infrastructure costs and providing support structures promoting the use of personalized learning environments

# DISTRICT TECHNOLOGY PLAN

Mercer County Schools

 **AA-3:** Continue to create a culture of digital connectedness through all-the-time, everywhere, always-on digital opportunity and access with emphasis on dense Wi-Fi throughout schools (*also including home access, school, **bus** and classroom Wi-Fi, etc.*)

 **AA-4:** Continue to encourage the use of instructional programs and administrative processes requiring cloud-based services instead of locally installed platforms.

 **AI-1:** Improve ease of access for student and staff through continued progress toward 1:1 student to computer ratio utilizing increased amounts of mobile devices (*fewer traditional computer labs*)

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-1	Fiber will be leased from a third party vendor in order to provide network access to the Harlow Education Center for the board of education and Day Treatment / Mercer Central schools.	Director of Technology, Vendor Partner (Spectrum)	Ongoing	General Funds	\$5,500 per year	Evidence of working fiber / Internet connection for voice and data.
AA-1	Connect new MCES to district-owned fiber	Director of Technology, Vendor Partner, Construction Contractors	By Summer 2026 (or whenever new building is scheduled to open)	Construction Funds; General Funds	\$8,000 upfront; \$0 after installation	New building will have full internet access and will be under management/control of District Technology.
AA-2 AA-3	Monitor and improve wireless capabilities to insure uptime and successful	Director of Technology, Trace3	Ongoing; system replacement once E-rate funding is	Erate KETS General Fund	\$0 licensing for 5yrs included in	Helpdesk tickets related to wireless issues will decrease. Reports from Meraki Dashboard

# DISTRICT TECHNOLOGY PLAN

*Mercer County Schools*

	technology usage. Improve reporting and monitoring of usage with new WAPs.		confirmed	School-based Other	upfront contract price	will show fewer bandwidth and "overuse" issues.
AA-2	Connect the new Softball & Baseball complex to the Mercer network.	Director of Technology, Vendor Partners	Completed Spring 2024	General Funds	\$0 additional	The complex will have wifi coverage and security cameras.
AA-2	Replace existing UPS battery backup units in wiring closets in all instructional facilities.	Director of Technology, Vendor Partner	Completed	General Funds (20%), Erate (80%)	\$0 additional	Network infrastructure will have fewer breakdowns due to power outages/flickers; improved monitoring of power loads; longer "up" time for phones during power outages.
AA-2	Provide and support District Technicians to provide technical support to all district buildings	Director of Technology, Technology Staff	Ongoing	General Funds	\$80,000 / yr.	Metrics in HelpDesk Ticketing system showing completed and resolved tickets. Monitoring the quantity of replacement parts installed.
AA-4	Continue supporting a cloud-based bus routing system for increased efficiency.	Directors of Technology & Transportation, Vendor Partner	Thru July 1, 2026	General Funds	\$7000 / yr.	System will be installed and fewer bus routes will be needed, resulting in lower transportation costs and more equitable route times for drivers.
AA-4	Upgrade phone system to a cloud-based management system from our current on-premises one.	Director of Technology, Vendor Partner	By July 1, 2026	General Funds	\$10,000 / yr.	No interruption of services to users; improved management of extensions and users.

		(StepCG)				
AI-1	Improve the replacement cycle of Chromebook / Chrome OS devices at Elementary, Intermediate, Middle, and High Schools	Director of Technology, Staff, STC's, Principals	Thru July 1, 2026	ESSR Funds Title I Funds KETS Funds	\$120,000 per year (tariffs may increase prices)	Data collected from tools such as Google Workspace for Education and others will indicate improvement.
AI-1	Improve the system used to inventory Chrome devices to ensure accurate numbers of retired and functional devices.	Technology Staff, School STCs.	Ongoing	General Funds	\$ 2000 for additional summer help	Devices in the Google Workspace for Education console will accurately reflect the number of devices that have been retired or are provisioned.



## Data Security, Safety & Privacy

*Future Ready Gear*

**KETS GUIDING PRINCIPLE** – Security, safety and privacy of student data is a cornerstone of digital learning. Policies and procedures are enacted at the state, district and school levels that work in conjunction for this purpose. Student data are then utilized by data fluent educators for improved decision-making leading to increased learning for students.




Areas of Emphasis: Areas of Acceleration (AA) / Areas of Improvement (AI)





**AA-1:** Continue to support districts in securely accessing and managing key student and administrative data sets through improved user experiences, refined data collection processes, continuously updated policies and practices regarding student data security, and timely access to data sets that improve the depth and efficiency of student learning (*Infinite Campus, Early Warning, MUNIS, eTranscripts, School Report Card*)





**AA-2:** Continue to identify key aspects of data security regularly to build upon the current systems, procedures and policies to remain a leader in mitigating emerging threats (*acceptable use policies, firewall updates, data privacy studies, digital citizenship, content filtering*)

 **AA-3:** Continue to utilize adoption metrics or trending data for planning purposes that allow EdTech leaders to identify what's working and what's not working based upon data quality and evaluate current systems and solutions to determine effectiveness and future direction (*annual auditors, TELL survey, Technology Activity Report, Digital Readiness, Data Quality Study, Data Quality Campaign, BrightBytes, SpeakUp*)

 **AA-4:** Continue to migrate key administrative and student data sets to secure cloud-based services that allow anywhere, anytime secure access for the improvement of student learning (*Infinite Campus, Early Warning, School Report Card, MUNIS*)

 **AA-5:** Continue supporting teacher efforts in taking ownership of digital citizenship skills and education their student in the same skills to foster a secure digital learning environment

 **AI-1:** Educate and support districts in the importance of personnel with duties related to student/staff data quality, security and privacy as well as bringing data privacy to the "radar screen" of teachers/staff (*The People Side of EdTech*)

 **AI-2:** Kentucky K-12 Data systems are first-class but we need to do much better with district using the data available to them as well as providing visual data analytic tools allowing the data to be better understood and more interesting to the average person who does not have a technology and data background

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-1	Create restricted accounts for long-term subs that allow access to IC student information and Google Classroom resources.	Director of Technology, DPP	Ongoing	None	\$ 0	No teacher credentials will be given to/used by substitute teachers.
AA-2	Update policies and procedures for network access, data security, and	Director of Technology, Technology	Thru July 1, 2026	None	\$ 0	New policies and procedures will be adopted by staff and approved by the Board of Education. CUES

# DISTRICT TECHNOLOGY PLAN

*Mercer County Schools*

	password resets to keep pace with cybersecurity best practices and AI in particular.	Staff, KETS staff				system will be in place via state contract.
AA-2	Implement PhishID extension for staff to help prevent phishing attacks.	Director of Technology, Vendor Partner (Identity Automation)	By May 1, 2025	State contract with vendor	\$0	A decrease in the number of successful phishing attacks with staff accounts.
AA-4	Increase usage of cloud based resources for more reliable access and ease of use (Ex. Clever, iReady, etc.)	Director of Technology, Instructional Technology Coach, Chief Academic Officer, Principals	Thru July 1, 2026	General Fund SBDM Funds	\$ 5,000 / yr.	Available teacher and student resources via the cloud will increase.
AA-4	Provide support for district systems including, but not limited to MUNIS, Infinite Campus, Illuminate, Destiny, Clever, Lynx, etc.	District Technology Office, DPP, Finance Dept. Instruction Dept.	Thru July 1, 2026	General Funds	\$0	Systems will use Single Sign-On (SSO) with a preferred authentication source.
AA-4	Provide a solution for content filtering and monitoring that protects students yet allows internet usage with minimal false blocks.	District Technology Staff, Vendor Partner (GoGuardian )	By July 1, 2025	State Contract with vendor	\$0	Basic filtering and self-harm alerts are included in free package; additional services may be purchased in the future.



## Budget & Resources

*Future Ready Gear*

**KETS GUIDING PRINCIPLE** – The Master Plan, as well as district and school technology plans, are aligned to the vision of 21st century skills for students and staff. Revenue streams are aligned to account for the recurring and nonrecurring total cost of ownership to support the 21st century learning environment in a manner that reflects good stewardship of tax dollars to include devices, infrastructure, support, data and human services.

Areas of Emphasis: Areas of Acceleration (AA)  /Areas of Improvement (AI) 



**AA-1:** Continue to maximize local and state education technology expenditures through a system of shared/brokered/managed services



**AA-2:** Continue use of long-term planning strategies that allow for continuity of initiatives and systems (*ex. Accounting for cost of ownership over the lifespan of equipment so monies are allocated for repairs/upgrades*)



**AA-3:** Continue to leverage all available state and federal funding opportunities to address required basic cost of living increases, previous budget cuts of basic services, projected growth by districts (*e.g. Internet consumption*) while maximizing education technology programs and initiatives (*Technology Need, E-rate*)



**AI-1:** Make districts aware of position/roles requiring technology-related duties in support of technology and instruction (*The People side of K-12 EdTech*)



**AI-2:** Make districts aware of how to reduce expenditures on printing/print services (*both in consolidated contract pricing as well as shifting from paper to digital experiences*)



**AI-3:** Evaluate the need and explore new contracts that drive costs down for statewide summative online assessment, learning management systems, printing services and interim based assessments



**AI-4:** See an increased percentage of districts examining which education technology investments are or are not being maximized

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
A1-1	Provide reports on a regular basis of Technology Projects and Helpdesk Tickets to stakeholders	Director of Technology, District Technology Staff	Thru July 1, 2026	General Fund	\$ 500	Data and reports will be published and / or delivered on a regular schedule as requested
A1-2	Increase use of print management tools (PaperCut) to reduce cost and improve effectiveness	Director of Technology, STC's, Principals, Finance Department	Thru July 1, 2028	General Fund, SBDM Funds	\$ 50,000 / yr.	Data will show decreases in usage of paper copies; improved equipment up time.
AA-2	Plan for Security System upgrades and maintenance, including district-wide console.	Director of Technology, DPP, Principals, Superintendent, ISS (vendor)	By July 1, 2026	General Fun, SBDM Funds Safe-School Funds	\$ 75,000 / yr.	Number of cameras and access control units will increase and coverage of external doors and high traffic areas will improve. Stakeholders will only need to login to the district console, not individual school servers.
AA-2	Plan for phone system maintenance and upgrades	Director of Technology, staff	Thru July 1, 2026	General Fund KETS Funds	\$ 10,000 / yr.	The number of sites using integrated VOIP system will increase.
AA-3	Continue to purchase E-Rate eligible items to maintain and improve our network	Director of Technology, District	Thru July 1, 2026	E-Rate, KETS offers of assistance,	varies per year	Review of E-Rate Budget

	infrastructure	Technology Staff		General Funds		
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## Partnerships

*Future Ready Gear*

**KETS GUIDING PRINCIPLE** – Connecting students and educators to the local and global community is a key factor to student success. The Master Plan will continue to provide opportunities for trusted relationships to build those connections as well as increase communication and transparency with shareholders, including families, districts, vendors, regional education collaboratives, postsecondary institutions and business/industry, in support of student learning and preparation beyond K-12.

Areas of Emphasis: Areas of Acceleration (AA)  / Areas of Improvement (AI) 



**AA-1:** Continue to build trusted relationships with shareholders (families, districts, partners) that will reduce risk as well as increase transparency and communication (*districts, vendors, higher-education, regional cooperatives*)



**AA-2:** Continue to utilize avenues of communication with shareholders allowing pertinent information and dialog to further student learning efforts (*Webcasts, BrightBytes, Technology Activity Report, KETS Service Desk, Office of Education Accountability studies, independent studies, etc.*)



**AA-3:** Continue to utilize tools engaging postsecondary institutions, community members, districts and families in student learning and life after K-12 (*eTranscripts, School Report Card and Dashboard tool, Infinite Campus parent and student portal, KDE Open House, Digital Readiness Survey*)



**AI-1:** Partner with postsecondary pre-service teacher and principal programs to provide support in candidate preparation



**AI-2:** Encourage postsecondary institutions to host STLP events and /or more fully maximize the opportunity to showcase the university and its programs while students are on campus



**AI-3:** Build relationships with charter schools to determine policies and procedures related to architecture/design, systems security and privacy, services and reporting requirements

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-2	Maintain and upgrade (as necessary) district website	Technology Director	Thru July 1, 2026	General Fund	\$ 15,000	The website design and content will be updated and improved as necessary.
AA-1	Keep district social media accounts up to date with pertinent information	Public Relations / Communications Staff, School Technology Staff	Thru July 1, 2026	N/A	N/A	Followers, interaction analytics of posts



**Digital Curriculum, Instruction & Assessment**

*Future Ready Gear*

**KETS GUIDING PRINCIPLE** – A digital learning experience is fostered by a teacher or coach with the use of rich digital instructional materials that are vetted to the rigor of Kentucky Academic Standards. A robust digital environment provides students with the opportunity to assess their own learning/progress.

Areas of Emphasis: Areas of Acceleration (AA)  /Areas of Improvement (AI) 



**AA-1:** Continue to provide access to instruction digital content which further aligns to the Kentucky Digital Learning Guidelines



**AA-2:** Continue providing opportunities for students to demonstrate learning connected to and through technology (*empowering students through technology with STLP, IT Academy, etc.*)



**AA-3:** Continue to finalize and partner with Career and Technical Education (CTE) to promote Kentucky approved K-12 Computer Science Standards and Technology/Digital Literacy Content Standards (*based on International Society for Technology in Education standards*) for ALL students



**AA-4:** Continue providing access to online assessment tools that allow teachers and administrators to assess student learning, provide timely feedback to students and make curriculum decisions (*online formative assessment tools, interim based assessments, and summative assessments*)



**AA-5:** Continue to provide districts/classrooms access to digital instructional materials through an equitable of robust digital experience



**AI-1:** Identify digital content and tools (curriculum, instruction and assessment) designed to have the highest impact and value (e.g. is the technology making or not making an instructional and learning difference?), including frequency of use by teachers and students



**AI-2:** Create a closer connection with Career and Technical Education to expand information technology and computer science career pathway offerings specifically related to computer programming/coding and increase exams available through IT Academy



**AI-3:** Play a vital role in implementation of summative online assessment and school report card and dashboard tool of the new assessment and accountability system

KETS AA or AI	Strategy	Person(s)	Anticipated	Anticipated	Anticipated	How will you know this is
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## DISTRICT TECHNOLOGY PLAN

*Mercer County Schools*

		Involved	Timeframe	Funding Source	Funding Amount	successful? (including metrics)
AA-5	All new technologies purchased will need to have a training component included.	Instruction Department, District Technology Staff, School Principals and SBDM's	Thru July 1, 2026	District / School Funding	varies	100% of all new technologies purchased will come with a training component; increased teacher usage of new technology for instruction.
AA-2	District will provide funds to support STLP in the schools, including stipends for coaches, transportation to events, and other costs as needed	Director of Technology, Principals	Thru July 1, 2026	General Funds, SBMD Funds	\$ 20,000	Evidence of student participation in STLP events
AA-3	Continue to develop timelines and lesson ideas for students based on the ISTE Student Standards	STC's	Thru July 1, 2026	N/A	N/A	Google shared site / drive will be shared with information on technology skills and lessons for teachers to use
A1-3	Work with the DAC and BAC's to improve confidence of Online testing and reduce fears of technical failure	DAC, BAC's, District Technology Staff	Thru July 1, 2026	General Fund	N/A	Successful completion of Online testing with limited to no use of backup paper and pencil options



## Personalized Professional Learning

Future Ready Gear

**KETS GUIDING PRINCIPLE** – Digital learning expands the access to quality strategies and experiences for educators beyond the traditional methods of professional development. A culture of digital collaboration, workflow and relationships allows educators to build skill sets and instructional best practices with colleagues globally. This approach of increased access and flexibility for professional learning ultimately leads to greater success for students.

Areas of Emphasis: Areas of Acceleration (AA)  / Areas of Improvement (AI) 



**AA-1:** Continue building a culture of digital collaboration and connected digital relationships that allow administrators to support and encourage the use of digital tools by staff for professional learning.



**AI-1:** Provide district with guidance and support to determine crucial learning needs of teachers resulting in more professional learning opportunities related to digital learning tools

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-1	School level Digital Learning Coaches, extra duty positions	Director of Technology, Chief Academic Officer	Thru July 1, 2026	CARES, General Funds, Title IV, Part A	\$ 25,000	Hiring and evaluation of DLC's
AI-1	Continue the usage of digital tools and connected educators to provide opportunities for	Chief Academic Officer, Principals,	Thru July 1, 2026	General Fund	\$ 10,000 / yr.	Attendance at events will increase

	professional development and digital learning	Instructional Technology Coach				
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## Use of Space & Time

Future Ready Gear

**KETS GUIDING PRINCIPLE** – The personalized learning environment for students requires reimagining the use of school space and time. Virtual instruction, cloud-based learning tools, digital instructional material, digital collaboration, digital workflows and digital relationships, etc., assist in providing the vehicle for anywhere, anytime learning.

Areas of Emphasis: Areas of Acceleration (AA)  / Areas of Improvement (AI) 



**AA-1:** Continue to provide guidance, support and resources for districts in the development and application of high quality online/virtual coursework as well as implementation of learning management systems



**AI-1:** Educate and support districts in the implementation and facilitation of digital learning tools and portable technologies that foster anywhere, anytime access for staff and students

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-1	Continue to support	Chief	Thru July 1, 2026	General Fund	\$ 50,000	Student completion of coursework

## DISTRICT TECHNOLOGY PLAN

*Mercer County Schools*

	resources for all schools in the use of Online / Virtual coursework and curriculum	Academic Officer, District Technology Staff		SBDM Funds		along with graduation rates will indicate success
A1-1	Develop a list of technology tools for teachers to integrate into their lessons	Chief Academic Officer, DLC's	Thru July 1, 2026	N/A	N/A	Google Shared Drives as well as other Google Classroom resources will be shared with information on technology skills and lessons for teachers to use

Will be presented to the Mercer County Board of Education – 04/15/2025