



BULLITT COUNTY PUBLIC SCHOOLS
DEPARTMENT OF TECHNOLOGY

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M E M O

April 15th, 2025

TO: Jesse Bacon, Superintendent

FR: Kevin Fugate, Director of Technology

RE: 25-26 BCPS District Technology Plan

The District Technology Plan is shared with the KDE's Office of Educational Technology (OET) each year. This multi-year plan removes some of the old language associated with the previous state plan and addresses new needs and priorities for our district. This includes, but is not limited to, maintaining current initiatives and refreshing network switches utilizing the E-rate program. It was developed in partnership with the Digital Learning Coaches, District Leadership, Technology Department Staff, and other district stakeholders. This document is designed to support district and state initiatives for years to come.

I ask the board to approve the technology plan for this upcoming school year with the understanding that is a living document that can be amended to reflect changing initiatives along the way. The plan serves as the roadmap for leveraging technology resources to enhance the educational experience. Our continued priorities include: maintaining the 1:1 student devices, online safety, enhanced personalized learning, and providing a seamless technology experience for both teachers and students.

Thank you!

OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE

BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION

DISTRICT NAME	Bullitt County Public Schools
LOCATION	Shepherdsville, KY
PLAN YEAR(S)	2025-2026 (Second of 2 year plan)



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Planning Team

District Staff [Recommended to include CIO/DTC, DLC, technician, finance officer, superintendent, academic officer, DAC, etc.]

Kevin Fugate, Chief Information Officer & Director of Technology	Network Admins Andrew Hobbs & Adam Bates
Dr. Jesse Bacon, Superintendent	Dr. Brandy Howard, Chief Academic Officer
Dr. Adrienne Usher, Assistant Superintendent	Troy Wood, Chief Operations Officer
Dr. Lee Barger, Director of College & Career Readiness	

Building Staff [Recommended to include principals, LMS, STC, counselors, teachers, teaching assistants, etc.]

Kristi Lynch, Principal at North Bullitt High School	Antone Towns, Principal at Eastside Middle
Dionna Bickley, Principal at Pleasant Grove Elementary	

Additional District Contributors [Recommended to include board members, SBDM members, program directors, etc.]

District Digital Learning Coaches: Ashley Marker, Stefanie Kleinholter, Danita Cobble, Keith Barnes, & Christie Turbeville	Katie Ashbaugh, School Technology Coordinator at Roby Elementary
Computer Maintenance Technicians	Gretchen Williams, Librarian and School Technology Coordinator at Mt. Washington Middle School

Students [Recommended to include middle and/or high school students]

Student Survey helps inform ongoing initiatives	
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Other [parents/community members, business and nonprofit leaders, etc.]

Previous Year's Strategies Evaluation

In this section include a discussion of the previous year's strategies using the prompts below. Attempt to limit your narrative to the space provided.

What strategies from last year went well? We've had a lot of success replacing old classroom technology with new interactive displays. Nearly all classrooms are outfitted with standardized equipment. The replacement of old data closet equipment has also been successful. The addition of classroom and building audio emerged out of necessity and so far the installation and implementation of new equipment is moving forward successfully.

Goals that were not met or didn't have the expected outcomes? We will continue to address and promote the responsible use of artificial intelligence.

Which strategies are dropping off the plan because you've met them or they aren't relevant now? We're currently replacing all network switches in the district; this will remain an ongoing effort as needed but won't be reflected in this plan.

Needs that emerged after evaluating the previous year's strategies? After the student survey results, feedback from school administrators, and the formation of an Esports team at Bullitt Central High School, we will increase Esports participation and pilot after-school programs for our elementary and middle schools.

Upcoming Year's Strategies Preview

If this is the first year of a multi-year plan, this section acts more like an executive summary of the plan as a whole. If this is the second or third year of a multi-year plan then aim your discussion to any new strategies or adjustments you are planning for this year.

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

How did you and the planning team decide on the strategies and/or adjustments for this plan?

I frequently discuss enhancing our technology integration with district leadership, my department, and other staff, including principals. During these discussions, we often touch on the initiatives I've outlined in this plan, and I consistently seek their input and feedback, as their collaboration is crucial in shaping our future technology endeavors. This is also how I decide who goes on the planning team.

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.

Our key initiatives will focus on completing ongoing projects, promoting digital citizenship through program involvement, and remaining committed to seeking innovative approaches that enhance the educational experience using technology.

Student Voice

Personalized 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 use a district-created survey for grades 6-12

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 or informed strategy adjustments during an ongoing plan.

Students have indicated that it is important to them that the district continues to provide strong wireless access. A large majority of students agree this should continue. We also have a significant number of students who bring their own devices, for which the district offers a managed guest wireless system. The number of students without internet access at home has decreased. To further support students, we have made it a priority to install external access points on school buildings, ensuring they can get online even when school is closed.

KETS Master Plan Areas of Emphasis

Connected to the Future Ready Framework

The Future Ready Framework identifies eight Gears to assist districts in developing a roadmap for student success through personalized student learning and collaborative leadership. The KETS Master Plan has identified 44 Areas of Emphasis connected to the Future Ready Framework and are categorized as either *1) Acceleration Area (AA)* or *2) Growth Opportunity Area (GO)*. The “acceleration areas” are considered big wins, successes, and major milestones of the KETS are identified for continuation work. The “growth opportunity areas” address improvement targets for the Master Plan.

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 44 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.



Collaborative Leadership

Future Ready Gear

KETS GUIDING PRINCIPLE – Collaborative leadership creates a shared vision of digital teaching and learning, an environment of collaboration (where partners make stuff together), encourages embracing innovation and empowerment, and a culture of evidence-based systems and processes.

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



AA-1

Continue to use structures providing opportunities for feedback from shareholders and evidence of how KETS systems and processes are working or not working (360 feedback, CIO Summit)



AA-2

Continue the fostering of strategic partnerships and collaborations among educational institutions, technology companies, policymakers, and community organizations. Develop networks that facilitate knowledge exchange, collaborative research, and resource-sharing to promote innovation and address common challenges in education technology.



AA-3

Continue the recognition and support for the crucial role of teachers as leaders in educational technology integration. Provide professional learning opportunities and resources that enable teachers to develop expertise in leveraging technology to enhance instruction and student engagement.



GO-1

Improve collaboration among educators, technologists, administrators, and researchers to foster a holistic approach to education technology development, implementation, and evaluation. Encourage open channels of communication and provide platforms for sharing best practices, ideas, and resources across different disciplines and institutions.

KETS AA or GO	Strategy/Action Item	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	The district utilizes stakeholder surveys and has advisory committees to get feedback on multiple topics. We will look to integrate digital resource use and see how we can improve technology utilization to enhance student learning.	Super, Asst. Super, Director of Communications, CAO, CIO, COO	Continuation	NA	NA	<ul style="list-style-type: none"> Increased implementation of technology that's used to enhance student learning
AA2	Continue partnerships with local businesses like GE and higher educational institutions like JCTC	Director of College & Career Readiness, CIO, Asst. Super	Continuation	NA	NA	<ul style="list-style-type: none"> Increased student participation in programs supported by such partnerships Successful completion of programs that utilize these partnerships
AA3	We will continue to find ways to promote and recognize teachers for their innovative use of technology in the classroom. We will also continue to provide professional learning community opportunities that help shape forward thinking.	Asst. Super, DLCs, CIO	Continuation	NA	NA	<ul style="list-style-type: none"> Increased implementation of technology that's used to enhance student learning



Robust Infrastructure & Ecosystem

Future Ready Gear

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

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



AA-1

Continue to provide nation's first, fastest, highest quality, and most reliable and secure 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



AA-3

Continue to provide digital equity and foster a culture of digital connectedness for students and staff by ensuring access to a 1:1 device assignment, prioritizing mobile devices over traditional computer labs, and providing consistent Wi-Fi coverage throughout schools. This approach emphasizes always-on, everywhere seamless digital opportunity and access, and includes an emphasis on empowering schools/districts to have a full understanding of digital access beyond the campus



AA-4

Continue to encourage the use of instructional programs and administrative processes requiring cloud-based services



AA-5

Continue to implement efficient and effective interoperability strategies with statewide, districts, and schools EdTech systems and platforms (including integrations and seamless data exchange). Interoperability strategies aim to enhance user experiences and drive administrative efficiencies with education technologies.



GO-1

Improve responsive EdTech support systems by securing leadership positions designed to make decisions to improve teaching and learning through technology integration. This role outlines the district's vision for education technology, implements digital learning strategies, and ensures that technology resources align with students' learning needs. Responsibilities and expectations are primarily focused on understanding the educational needs and challenges of the district with a "seat at the table." Responsibilities would likely include influencing district-level budget conversations, leading planning efforts, research, procuring state and federal program funding, and establishing overall direction and vision of using technology for school efficiencies and instruction/learning.



GO-2

Improve formal cycles for review, refresh, and replacement - ensure upgrades, additions, and when called for, sunseting/eliminations in a timely, environmentally responsible and proactive manner of devices, infrastructure, and digital tools and resources. Where possible, teams make concerted efforts to automate systems to drive effectiveness and efficiency. (This is also connected to budget gear)

KETS AA or GO	Strategy/Action Items	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Maintain high-speed fiber access to all of our locations	CIO, Network Admins, Fiber company	Continuation	General Fund	\$26K	<ul style="list-style-type: none"> Reduced downtime Quick repairs of reported network outages Adequate bandwidth for internet usage Using ENA portal for analytics
AA1	Maintain 10 GB to Nichols Elementary and Spring Meadows Children's Home	CIO, Network Admins, Spectrum Business	Continuation	General Fund, Erate	\$9K	<ul style="list-style-type: none"> Reduced downtime Adequate bandwidth for internet usage
AA3	Maintain Wireless Access to all district facilities	CIO, Tech Team	Continuation	General Fund, Erate	As Needed	<ul style="list-style-type: none"> Reduced work order for wireless issues Survey results (Student Voice)
GO1	Continue to partner with schools to set refresh cycles of classroom equipment (this will include audits of each classroom to ensure they have updated technology)	Tech Team, Schools	Fall of 2025	General, KETS	As Needed	<ul style="list-style-type: none"> Improved teacher experiences with updated classroom equipment Increased student access to updated equipment
GO2	Life Safety upgrades at several locations (including new classroom audio, paging, and fire systems), for example, Audio Enhancement.	CIO, Superintendent, COO, Director of Facilities	Completion TBD but several locations are underway. Anticipated summer of 2025	Construction/General/KETS	\$4 million+	<ul style="list-style-type: none"> Noticeably improved sound quality and reach in schools and classrooms Replaced aging equipment provides a better experience and increased safety

GO2	Replace All Switches in Secondary Schools	CIO, Network Admins, Tech Team	Fall of 2024	General Fund, Erate	\$72K	<ul style="list-style-type: none">• Network performance at each location
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Data Security, Safety, Privacy & Use

Future Ready Gear

KETS GUIDING PRINCIPLE – Strategic use of student data is a cornerstone of digital learning and must be done securely, safely, and with a focus on maintaining privacy. Laws, policies, and procedures are enacted at the federal, state, district, and school levels that work in conjunction for this purpose. Student data are then utilized by security-aware, data-fluent, and data-informed educators for improved decision making leading to increased learning for students.

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



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 and instructional leaders to identify what's working and what's not working based upon data quality and evaluate current systems and solutions to determine the effectiveness and future direction (*annual auditors, Impact survey, Technology Activity Report, Digital Readiness, Data Quality Study, Data Quality Campaign, SpeakUp*)



AA-4

Continue to migrate key administrative and student data sets to secure cloud providers that allow everywhere, all-the-time secure access for the improvement of student learning (*Infinite Campus, Early Warning, School Report Card, MUNIS*)



GO-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*)



GO-2

Improve and enhance the tools available to maximize the use of data through enhanced reporting, tools that help improve data quality, and visual data analytic tools. Kentucky K-12 data systems are first-class, and we need enhanced tools to create a more usable and more interesting story for the average person who may not have a technology and data background.

KETS AA or GO	Strategy/Action Items	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Continue to monitor for vulnerabilities through training with Google Cloud Admin support and through CISA vulnerability scans.	CIO, Network Engineer, Amplified IT, CISA	Continuation	General	\$10k (Free with CISA)	<ul style="list-style-type: none"> Reports that show data vulnerabilities and compare them to baseline reports.
AA2	Maintain student and staff user access through the Acceptable Use Policy, role-based access for district admin and employees.	CIO, School personnel, tech-team	Continuation	General	NA	
AA3	Maintain and improve vendor-level agreements for student data security.	CIO, Tech Team	Continuation	General	N/A	<ul style="list-style-type: none"> Contact with vendors Continued support from vendors
GO1	Continue to collect information on who has access to sensitive data, we will be in a better position to train those users on proper procedures for data security practices.	DTC/CIO and DLC, Director of Special Education	Continuation	General Fund	N/A	<ul style="list-style-type: none"> Audits of systems, showing user access rights. Reviewing access rights
GO2	GO2 Rapid Identity Pilot & GoGuardian Admin rollout to ensure student and staff safety. Continue to support GoGuardian Teacher for classroom support	CIO, Tech Team, HR, Finance, and IC Coordinator	Before August 1st, 2025 (for Rapid Identity & GG Admin).	General	\$21K (Only for GG Teacher. State supplies RI & GG Admin)	<ul style="list-style-type: none"> Increased safety measures through Rapid Identity 2FA and other features GG Admin will continue to keep students safe with monitoring according to CIPA guidelines
GO2						



Budget & Resources

Future Ready Gear

KETS GUIDING PRINCIPLE – The Master Plan, as well as district and school technology plans, are aligned to the vision for digital teaching and learning for students and staff. Revenue streams are aligned to account for the recurring and nonrecurring total cost of ownership to support the modernized and personalized learning experiences (and environment) in a manner that reflects good stewardship of tax dollars to include devices, infrastructure, support, data and human capital services. (i.e. The People Side of EdTech)

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



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*)



GO-1

Educate districts on the ongoing cost of position/roles requiring technology-related duties in support of technology and instruction as well as modern drivers that require differentiated and strategic staffing models (*The People side of K-12 EdTech*)



GO-2

Educate districts on how to reduce expenditures on printing/print services (*both in consolidated contract pricing as well as shifting from paper to digital experiences*)



GO-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



GO-4

See an increased percentage of districts examining which education technology investments are or are not being maximized (through adoption, frequency of use, and impact)

KETS AA or GO	Strategy/Action Items	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Match KETS offers yearly	CIO, Finance Team	Continuation	<ul style="list-style-type: none"> Federal (State portion) Matched funds from district 	\$21 per student from state (we match for this account)	<ul style="list-style-type: none"> Our ability to fund classroom and instructional initiatives and upgrades.
AA1	Leveraging money with budget planning to ensure sustainability of all district technology including the 1:1 Chromebook initiative.	CIO, Superintendent, Asst. Super, Finance Team	Yearly	General	\$1.3 Million+	<ul style="list-style-type: none"> Classroom use Student ability to be mobile and have access to school anywhere
GO2	Community, or Pod Printing Initiative. Decrease security risk and reduce expenditures from each classroom having a printer.	CIO, Finance Team, Schools	Spring 2026	General,	Varies by school need	<ul style="list-style-type: none"> Reduced number of direct classroom printing Number of Schools moving to community or pod printing



Partnerships

Future Ready Gear

KETS GUIDING PRINCIPLE – Connecting students, leaders, 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, public libraries, and business/industry, in support of student learning and preparation beyond K-12.

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



AA-1

Continue to build trusted relationships with shareholders (families, districts, partners) to increase engagement, outreach, and connecting classroom experiences outside of school. (*districts, vendors, higher-education, regional education cooperatives, KET, KyVL*)



AA-2

Continue to utilize avenues of communication with shareholders allowing pertinent information and dialog to further student learning efforts (*Webcasts, 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*)



GO-1

Partner with postsecondary pre-service teacher and principal programs to provide support in candidate preparation, especially in regard to student project-based demonstrations of technology competencies; get more students on college/university campuses while they are a K-12 student. Encourage postsecondary institutions (as well as other partners) to host STLP events and/or fully maximize the opportunity to showcase the university and its programs while students are on campus



GO-2

Improve access to resources and professional learning for district-based online/virtual and remote learning programs to engage in continuous improvement in order to create high-quality online learning experiences for students

KETS AA or GO	Strategy/Action Items	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Increased CTE Dual Credit Offerings through JCTC, Look at potential apprenticeships	Director of College & Career Readiness, CIO	Continuation	Perkins, KETS	\$30K	<ul style="list-style-type: none"> Increased student enrollment and pathway completion numbers Certifications earned
AA2	Business and Industry Partnerships	College and Career Teachers, CTE Teachers, Chamber Of Commerce	Continuation	NA	NA	<ul style="list-style-type: none"> Continued partnerships and successful preparation for career or college Certifications earned
AA3	Increase usage of emerging technologies for career and technical work aligned with future work standards. (Paxton Patterson Program, Schoolinks, AI tools, etc.)	CTE Teachers, Middle school leadership, Director of College & Career Readiness	Continuation	Perkins	\$30k+ (Schoolinks)	<ul style="list-style-type: none"> Real-world project opportunities, which could increase student interest.
AA3	Explore ways to increase student participation in computer science pathways along with digital citizenship study through groups like STLP and Esports.	CIO, Director of College & Career Readiness	TBD	KETS	\$15K	<ul style="list-style-type: none"> Increased Participation in school STLP & Esports clubs
GO2	Encourage KAST (formerly KySTE) attendance	CIO, DLCs	Spring 2026	NA	NA	<ul style="list-style-type: none"> Increase teacher & administrator KAST attendance



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 (KAS). A robust digital environment provides students with the opportunity to assess their own learning/progress towards mastery of content/skills or utilize instructional technology to provide timely feedback that moves learning forward. Digital curriculum and instruction can also provide students the opportunity to create digital products showcasing a deep understanding of core competencies of every subject, demonstrating mastery of Kentucky Academic Standards for Technology, and utilizing digital collaboration tools that provide a realistic connection to postsecondary and career readiness.

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



AA-1

Continue to provide access to high-quality learning experiences which further aligns to the Kentucky Digital Learning Guidelines



AA-2

Continue to promote, for ALL students, the use of Kentucky-approved/adopted Kentucky Academic Standards (KAS) for Technology, KAS for Computer Science, and KAS for Library Media Learning (*all based on national and international learner standards*)



AA-3

Continue providing opportunities for students to demonstrate learning connected to and through KAS for Technology, KAS for Computer Science, and KAS for Library Media Learning (*empowering students through technology with STLP, CS/IT Academy, etc.*)



AA-4

Continue to provide efficient and effective 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 high-quality and effective digital instructional materials through an equitable and robust digital experience



AA-6

Continue to support teacher efforts in taking ownership of digital citizenship skills and educating their students in the same skills to foster a responsible, safe, secure, and empowered digital learning environment.

 AA-7	Continue to play a vital role in implementation of summative online assessment and school report card
 AA-8	Continue to create a closer connection with Career and Technical Education to explain computer science career pathway offerings specifically related to computer programming/coding and increase valuable industry-level certifications and exams available through the CS & IT Academy
 GO-1	Identify high-quality 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
 GO-2	Encourage, engage, and empower the safe and responsible uses of Artificial Intelligence (AI) into school efficiency and the learning space by teachers and students (ensuring humans remain in the loop with strong AI implementations)

KETS AA or GO	Strategy/Action Item	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Continue to provide access to high-quality learning experiences which further aligns to the Kentucky Technology Standards	SLD, DLCs, Tech Team, Curriculum Coaches	Continuation	General, KETS	TBD	<ul style="list-style-type: none"> Increased implementation of technology that's used to enhance student learning
AA2	Maintain access to online assessment tools (Fastbridge, iReady, ELS, Edgenuity, ACT, etc.) that allow teachers and administrators to assess student learning, provide timely feedback to students and make curriculum decisions	Tech Team, SLD, DLCs, CCR, CAO/DAC, BACs,	Continuation	General	TBD	<ul style="list-style-type: none"> Academic Achievement Reports Google Classroom - providing timely feedback to students IC Student/Parent Portal for feedback CTL Planning - curriculum and pacing guide evaluation and monitoring

AA3	School Links- Post Secondary Education & Career Guidance for Students (previously used Naviance)	Lee Barger	Continuation	Jim Beam Suntory and Title 4	\$60K	<ul style="list-style-type: none">• Student usage• Pathways followed
GO2	Continue to encourage responsible use of emerging technologies such as Artificial Intelligence for both staff and students.	CIO, Asst. Super, DLCs, Instructional Coaches, Teachers	Continuation	NA	NA	<ul style="list-style-type: none">• Responsible use of emerging technology with no or fewer incidents of irresponsible AI use



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: Acceleration Area (AA) /Growth Opportunity Areas (GO)



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



AA-2

Continue to promote and support the design and implementation of coaching models as a high-quality professional learning strategy (digital learning coach network, STLP coach network, etc)



GO-1

Provide districts with guidance and support to determine the learning needs of teachers resulting in high-quality professional learning opportunities related to digital curriculum and learning tools

KETS AA or GO	Strategy/Action Item	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Continue building a culture of digital collaboration and connected digital relationships among teachers to support and encourage the use of digital tools by staff for	All Staff	Continuation	District and School funds	N/A	<ul style="list-style-type: none"> Data from the Professional Learning Tracking Application

	professional learning.					
AA2	District Participation in Digital Learning Professional Development Opportunities like our district Bullitt Virtual Learning Academy, Deeper Learning Summit, KYGoDigital, Project Based Learning Cohort, Thrive Academy (New Teacher Induction), and other opportunities through OVEC, KAST, etc.	CIO, SLD, School and District Admin, Teachers	Continuation	General	TBD	<ul style="list-style-type: none">• Classroom Observations• Learning/Lesson Plans



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, digital efficiencies, and digital relationships, etc., assist in providing the vehicle for everywhere, all-the-time teaching and learning.

Areas of Emphasis: Acceleration Area (AA) /Growth Opportunity Areas (GO)



AA-1

Continue to provide guidance, support and resources for districts in the development and application of high-quality online, virtual, and remote learning programs as well as implementation of learning management systems



GO-1

Educate and support districts in the implementation and facilitation of digital learning tools and portable/mobile technologies that foster everywhere, all-the-time, always on, and 'always on you' access for staff and students

KETS AA or GO	Strategy/Action Item	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA1	Support the development and ongoing progress of the Bullitt Virtual Learning Academy (BVLA), Maintain LMS	SLD, CIO, Instructional Coaches, School Admin	Continuation	General	TBD	<ul style="list-style-type: none"> • Observation • Learning objectives progress • Standards-based scale
AA2	Maintain a 1:1 Program so we can provide digital learning opportunities such as the BVLA/Online Courses, and maintain access to online learning platforms used by our traditional schools.	CIO, Tech Team, DLCs, School Personnel	Plans are generated yearly	General, Chrome	In Lease Docs	<ul style="list-style-type: none"> • Program Continuation • Stakeholder Input • Observation

GO1	Continue to partner with schools to create more student accessible classrooms with the further implementation of interactive TVs/PCs/Mobile Carts	CIO, Tech Team, DLCs	Continuation	KETS, General	TBD	<ul style="list-style-type: none"> • Number of matched purchases • Observation • Stakeholder input
GO1	Maintain outdoor wifi access points at our schools	CIO, Network Admins	Continuation	KETS	\$10K	<ul style="list-style-type: none"> • Usage analytics