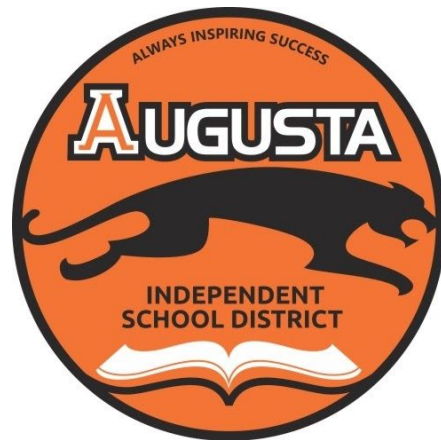


DISTRICT TECHNOLOGY PLAN

DISTRICT NAME Augusta Independent School District

LOCATION Augusta, KY

PLAN YEAR(S) 2020-2021



www.augusta.kyschools.us

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Planning Team

District Staff [Recommended to include CIO/DTC, TIS/DLC, technician, finance officer, superintendent, academic officer, DAC, etc.]	
Timothy Litteral, Director of Finance & Technology / CIO	
Building Staff [Recommended to included principals, LMS, STC, counselors, teachers, teaching assistants, etc.]	
Robin Kelsch, Principal	Tony Ruf, Middle School Social Teacher
Brandi Brewer, Assistant Principal / PD Coordinator	Colleen Taylor, High School English Teacher
Cynthia Gibson, 6th Grade Teacher, LMS	Renee McClanahan, Business/Technology/FCS Teacher
Christopher Mason, MS/HS Science Teacher	
Additional District Contributors [Recommended to include board members, SBDM members, program directors, etc.]	
Rebecca Arnold, FRYSC/Community Education Director	
Students [Recommended to include middle and/or high school students]	
John Paul Cordle, High School Student / Technology Aide	Grayson Miller, Middle School Student
Emma Young, High School Student	Madison Kelsch, High School Student
Other [parents/community members, business and nonprofit leaders, etc.]	
Tina Sticklen, Parent / PTSA / Board Office Administrative Assistant	

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 goal of having all students utilizing technology in regular education classrooms and in computer labs was successful, overall. Students in grades 5-12 have Chromebook access and were typically accessing technology on a daily basis. While there are fewer devices in the K-4 classrooms, students use the between six to twelve devices that are in those classrooms on a regular basis and teachers take advantage of the computer lab.

With this increase in technology, we had a goal to provide a classroom monitoring tool for teachers to utilize for Chromebook monitoring. We purchased the GoGuardian solution to give teachers the ability to monitor and control student Chromebook use.

Students were to be able to understand and operate technology systems. This goal was achieved by being able to have grades 4-6 in a class with the technology teacher. For 7th and 8th grade students, in addition to having a Chromebook to use daily, those students were in a technology class as well. Students in grades K-3 received some instruction in technology during their “specials” class. Every student participated in Internet Safety lessons during the first month of school.

Teachers using technology effectively was accomplished with professional development. The CIO along with two classroom teachers attended the annual KySTE conference to build knowledge and capacity about technology resources. Those teachers provided a day of technology sessions during teacher PD. New teachers received training prior to the start of the year on the various technology systems used within the district.

Another goal that was met was for teachers to utilize electronic resources to plan and improve instruction. After conferring with the assistant principal, she stated that teachers are successfully using Google Docs/Slides to upload weekly lesson plans and to create their professional growth plans.

Our district has worked to provide information electronically to parents. We have advertised the use of the parent portal, maintain a district website, utilize an automated calling system, and maintain a social media presence online.

Goals that were not met or didn’t have the expected outcomes?

Our goal was to integrate current technology, and one of our desired actions was to upgrade all computers to Windows 10. While we finally updated and retired all Windows Vista devices, we have approximately 10% of devices that are still Windows 7.

The goal of replacing SMART Board with new BrightLinks wasn’t fully met. We did replace one SMART Board with an interactive panel and another with a BrightLink, but due to limited funds, still have three classrooms that have the older SMART Board.

With the lack of state funds for instructional resources/textbooks, printing levels did not decrease, as more resources were printed locally.

Areas of improvement?

The teaching of digital citizenship needs to be more deliberate. While it is likely these elements are taught in the technology classes, they need to be more thoroughly integrated into the curriculum at the elementary level and in secondary courses.

While we did add 5th grade to our 1:1 initiative, our goal is to continue adding more devices at the elementary level for student use.

One of our action items in order to help prepare students at all levels to succeed in a global community was to offer STLP activities to students. There was a plan at the beginning of the year to offer an STLP club at the elementary level, but that did not come to fruition.

Areas/goals that are no longer relevant?

N/A

Needs that emerged after evaluation of the previous plan?

Resources/sample lessons may need to be developed to assist teachers with digital citizenship.

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?

Review began of the previous technology plan by determining what goals and activities were still relevant and valuable. The KETS Master Plan and the district's CDIP were also reviewed to ensure technology goals were aligned and related to district goals and state technology goals.

It was determined that a focus should be put on a robust infrastructure and ecosystem. It is important to have not only the necessary devices in place, but also the systems/platforms that facilitate learning and strengthen the learning environment. Another goal the team felt was important was digital curriculum, instruction, and assessment. There is more emphasis, particularly at the elementary level, for teachers to use digital tools and resources to close the achievement gap and differentiate instruction.

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.

Giving students more access to technology instruction is imperative. Therefore, this plan includes intentional technology instruction to Kindergarten through 6th grade students by allocating time in the master schedule for technology classes for all of our elementary students. Middle school grades will continue to have technology courses, and optional technology courses are offered to high school students.

Professional development is an important area. We have increased our technology PD for teachers in recent years and need to continue that practice so that they are knowledgeable about the available tools and resources that are available for use in the classroom to engage students, facilitate learning, and expose students to technology.

Funding options will continue to be explored in order to expand the use of handheld devices into the elementary level, which would allow for more exposure to technology and increased ability to differentiate instruction.

Another goal/activity is to have a more intentional program in the teaching of digital citizenship. It is important that students be properly educated in order to effectively and ethically navigate the world in the 21st century.

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)?

N/A

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.

N/A

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
 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 <i>(also including home access, Wi-Fi buses, school and classroom Wi-Fi, etc.)</i>
 AA-4	Continue to encourage the use of instructional programs and administrative processes requiring cloud-based services
 AI-1	Improve ease of access for students and staff through continued progress toward 1:1 student to computer ratio utilizing increased amounts of mobile devices <i>(fewer traditional computer labs)</i>



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)
AI-1	Expansion/addition of handheld devices to students will continue to improve teaching & learning.	District and School Administrators	Ongoing	External grants	\$3,000	Device inventory counts will increase and more students, particularly in the elementary grades, will have access to devices.
AA2	Aging staff devices will be replaced with workstations that meet staff needs.	CIO	August 01, 2020 to March 31, 2021	KETS Federal Grants Local Funds	\$4,500	Teachers will have computers no more than six years old to result in increased productivity.
AA2	Augusta Independent will have 100% of computers with operating systems using Windows 10 or newer.	CIO	July 01, 2020 to December 31, 2020	N/A	N/A	Annual inventory will show all devices are at least operating Windows 10.
AA2	Classrooms still utilizing SMART Boards will migrate to the BrightLink projector or an Interactive Panel	CIO	Ongoing	KETS Local Funds Federal, State, & External Grants	\$12,000	All classrooms will have a BrightLink or Interactive panel installed for use.
AA4	Google Slides will be used to upload weekly lesson plans.	Teachers School Administrators	Ongoing	N/A	N/A	School administrators will be able to review lesson plans collaboratively with teachers through the Google platform.
AA4	Google Docs will be utilized for professional growth plans for teachers.	Teachers School Administrators	Ongoing	N/A	N/A	School administrators will be able to review professional growth plans collaboratively with teachers through the Google platform.
AA2	Continue to provide a monitoring platform for Chromebooks usage.	CIO	Ongoing	Local School Funds KETS	\$1,000	Feedback from teachers about the ability to monitor student activity in real-time.










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	<p>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 (<i>Infinite Campus, Early Warning, MUNIS, eTranscripts, School Report Card</i>)</p>
 AA-2	<p>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 (<i>acceptable use policies, firewall updates, data privacy studies, digital citizenship, content filtering</i>)</p>
 AA-3	<p>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 (<i>annual auditors, TELL survey, Technology Activity Report, Digital Readiness, Data Quality Study, Data Quality Campaign, BrightBytes, SpeakUp</i>)</p>
 AA-4	<p>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 (<i>Infinite Campus, Early Warning, School Report Card, MUNIS</i>)</p>
 AA-5	<p>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</p>
 AI-1	<p>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 (<i>The People Side of EdTech</i>)</p>
 AI-2	<p>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</p>



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)
AA1	All teachers will manage student records through input of data in the student information system and keep the information current and secure.	Teachers School Administrators	Ongoing	Local Funds	\$2,000	Student records and data will be readily available to school administrators and parents.
AA2	Surplus computer equipment will be recycled through a vendor who will pick up on site and dispose of equipment properly.	CIO	Ongoing	N/A	N/A	Surplussed equipment will be picked by a vendor who will provide certification of data destruction, when necessary.
AI-1	Teachers will receive annual training on the importance of data privacy and security.	CIO	Ongoing	N/A	N/A	No reports of mishandled data or data breaches.
AA-5	Staff will continue to increase data security measures by creation of 15 character passphrases.	All Staff	Ongoing	N/A	N/A	No reports of data breaches.












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 (<i>ex. Accounting for cost of ownership over the lifespan of equipment so monies are allocated for repairs/upgrades</i>)
 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 (<i>e.g. Internet consumption</i>) while maximizing education technology programs and initiatives (<i>Technology Need, E-rate</i>)
 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 (<i>Infinite Campus, Early Warning, School Report Card, MUNIS</i>)
 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	Make districts aware of position/roles requiring technology-related duties in support of technology and instruction (<i>The People side of K-12 EdTech</i>)
 AI-2	Make districts aware of how to reduce expenditures on printing/print services (<i>both in consolidated contract pricing as well as shifting from paper to digital experiences</i>)
 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)
AA3	Replace aging Universal Power Supplies.	CIO	July 01, 2020 to June 30, 2021	E-rate KETS	\$3,000	Smaller UPS's replace current UPSs supporting servers, single switches, etc.
AA3	KETS/USF Funds will be used to purchase routers, servers, and switches to replace end of life equipment, as needed.	CIO	Ongoing	E-rate KETS	\$5,100	New equipment is purchased and installed.
AI-2	Reduce cost of printing by encouraging teachers to use digital tools and monitoring printing data monthly.	CIO Administrators Teachers	Ongoing	Local Funds	\$9,000	Data will show a decrease in printing activity.
AA-1	Attempt to maximize technology spending by utilizing funds from other departments, when available.	CIO Administrators	Ongoing	KETS Local Funds State Grants Federal Grants	N/A	Budgets of various departments show expenditures for technology.
AA-2	All technology licensing requirements (Microsoft, etc.) will be kept current to assure compliance.	CIO	Ongoing	KETS	\$2,200	Services and products continue to function as expected.








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 (<i>districts, vendors, higher-education, regional cooperatives</i>)
 AA-2	Continue to utilize avenues of communication with shareholders allowing pertinent information and dialog to further student learning efforts (<i>Webcasts, BrightBytes, Technology Activity Report, KETS Service Desk, Office of Education Accountability studies, independent studies, etc.</i>)
 AA-3	Continue to utilize tools engaging postsecondary institutions, community members, districts and families in student learning and life after K-12 (<i>eTranscripts, School Report Card and Dashboard tool, Infinite Campus parent and student portal, KDE Open House, Digital Readiness Survey</i>)
 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



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)
AA3	Electronic access to student data through cloud systems will facilitate dissemination of information to parents.	CIO Administrators Teachers	Ongoing	N/A	N/A	Parent portal login reports can be reviewed to monitor access by parents.
AA2	Parents and stakeholders will receive announcements and closing information through the mass calling system.	Administrators	Ongoing	Local Funds	\$700	Complaints will be minimal regarding knowledge of closures and important announcements.
AA2	The Augusta Independent district webpage will be a source of information for all stakeholders.	Director of District Services CIO	Ongoing	Local Funds	\$3,100	Up-to-date information will be found on the district website.
AA1	Collaborate with Community Education, FRYSC, and the various groups brought into the district to provide the necessary technology to support those initiatives.	CIO FRYSC/Community Ed. Director Administrators	Ongoing	N/A	N/A	Groups are able to provide information and services to students effectively utilizing the technology provided.











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 (<i>empowering students through technology with STLP, IT Academy, etc.</i>)
 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 (<i>based on International Society for Technology in Education standards</i>) 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 (<i>online formative assessment tools, interim based assessments, and summative assessments</i>)
 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

DISTRICT TECHNOLOGY PLAN

Augusta Independent

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)
AA3	Middle school students will have technology classes as part of their daily schedule.	Counselor Technology Teacher	Ongoing	N/A	N/A	Students in Grade 8 will meet or exceed state standards for student literacy in technology.
AA3	Elementary students (K-6) will receive between 9 and 12 weeks of instruction in technology.	Counselor Technology Teacher	Ongoing	N/A	N/A	Walk-throughs will note effective instruction. Elementary students will be able to utilize technology comfortably and efficiently.
AA2	Devices are being used in all grade levels for instruction, research, projects, and differentiated instruction.	Classroom Teachers	Ongoing	N/A	N/A	Walk-throughs will note the use of technology. Achievement gaps will be decreased.
AA4	Students will utilize a valid web-based, benchmark assessment tool and use the corresponding digital lessons to target instructional practice.	Classroom Teachers Administrators	September January May	Local Funds	\$17,000	Increase in student scores on the benchmark assessment.
AA2	Students will be instructed in the newly revised Kentucky Academic Standards for Technology.	Classroom Teachers Administrators	Ongoing	N/A	N/A	Standards should be identified in the weekly lesson plans submitted to school administrators.
AA2	Elementary students will have experiences/time in the computer lab as part of their general education studies.	Classroom Teachers	Ongoing	N/A	N/A	Elementary students will be able to utilize technology comfortably and efficiently.
KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding	How will you know this is successful? (including metrics)



					Amount	
AA2	At the middle school and high school levels, technology is used in all subject areas as a teaching and learning tool.	Classroom Teachers Administrators	Ongoing	N/A	N/A	Walk-throughs will note the use of technology. The use of technology should be noted in the weekly lesson plans submitted to school administrators.
AA2	Augusta Independent will offer STLP activities to students	School Administrators CIO	Ongoing	Local Funds	\$300	STLP will be an available option for students.
AA1	Beginning at the elementary level, all nine elements of digital citizenship are included in the curriculum.	Classroom Teachers CIO	Ongoing	N/A	N/A	Students are observed by teachers being good digital citizens.
AA1	All students participate in Internet safety awareness and digital citizenship activities within the first month of school.	Classroom Teachers CIO	August 24 - September 18	N/A	N/A	Students sign-off that they have received the training. Students observed practicing safe, ethical uses of technology by teachers.
AA1	All high school students participate in Internet safety awareness activities in all classes that meet in the computer labs.	Technology Teacher	Ongoing	N/A	N/A	Students observed practicing safe, ethical uses of technology by teachers.





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 |

DISTRICT TECHNOLOGY PLAN

Augusta Independent



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)
AI-1	Current faculty members with technology strengths will lead PD and peer training in the use of available technology resources.	CIO District PD Coordinator Principal Teachers	August-May	N/A	N/A	Teachers will be observed effectively integrating technology resources into their classrooms.
AA1	Augusta Independent technology staff will provide training as needed on timely technology topics/resources or schedule training by providers contracted by the district.	CIO Principa District PD Coordinator	Ongoing	N/A	N/A	Feedback will be gathered from participating staff.
AA1	DTC/CIO will attend annual technology conference to remain up-to-date on technology topics/resources.	CIO	March	KETS Local Funds	\$900	Surveys provided by KySTE.
AA1	Selected teachers will annually attend KySTE Conference to advance technology proficiency.	CIO Principal	March	KETS Local Funds Federal Grants	\$900	Surveys provided by KySTE. Teachers are able to effectively lead technology PD over new topics.
AA1	New faculty members will be trained on the student information system, Google tools, and any other electronic tools as needed.	CIO	July-August	N/A	N/A	Teachers are able to effectively use tools to complete required tasks.



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)
AA1	Augusta Independent administrators will encourage collaboration and digital work flow through the use of Google applications.	District and School Administrators	Ongoing	N/A	N/A	Information is shared, processed, and accessed more efficiently.
AA1	Student technology aides will be assigned to the CIO as appropriate to assist with organizational and helpdesk-like tasks.	Counselor CIO	August-May	N/A	N/A	Student aides help the technology department run more effectively and efficiently.
AA1	Elementary teachers will collaborate to use the computer lab in an efficient manner to have students access the iReady toolbox for differentiated instruction.	Elementary Teachers	August-May	N/A	N/A	Students have the necessary time to successfully complete lessons in the iReady program.
AI1	21st Century Learning Lab space will be available for activities utilizing green screen technology and virtual reality technology.	CIO Teachers	Ongoing	N/A	N/A	21st century learning lab reservation form. Feedback from teachers.
AA1	Teachers will utilize online collaboration tools such as Google Meet to virtually interact with students when needed.	Teachers	Ongoing	N/A	N/A	Students have the ability to interact with teachers on non-traditional instruction days, or other times as needed.