

# DISTRICT TECHNOLOGY PLAN

<b>DISTRICT NAME</b>	Dawson Springs ISD
<b>LOCATION</b>	Dawson Springs, Kentucky
<b>PLAN YEAR(S)</b>	2021-2022



[Dawson Springs ISD](#)

## 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

<b>District Staff</b> [Recommended to include CIO/DTC, TIS/DLC, technician, finance officer, superintendent, academic officer, DAC, etc.]	
Laura James, Asst. Principal/DTC	Spencer Spratt, Asst DTC, Computer Tech
Amanda Almon, District Finance Officer	Kristin Merrill, Director of Federal Programs
Larry Cavanah, Chief Academic Officer	Lenny Whalen, Superintendent
<b>Building Staff</b> [Recommended to included principals, LMS, STC, counselors, teachers, teaching assistants, etc.]	
Todd Marshall, HS Principal	Mark Taylor, HS teacher
Jennifer Ward, Elementary Principal	Sasha Fight, HS teacher
Jamie Thorp, Instructional Assistant	Joni Stuessel, Elementary teacher
Amber Cavanah, Middle School teacher	
<b>Additional District Contributors</b> [Recommended to include board members, SBDM members, program directors, etc.]	
<b>Students</b> [Recommended to include middle and/or high school students ]	
<b>Other</b> [parents/community members, business and nonprofit leaders, etc. ]	

## 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?*

### Curriculum and Instruction Integration

- Reviewed/Refined current policies for Chromebook refresh and 1:1 implementation
- Added additional chromebooks in the Jr/Sr High to be NTI/Virtual ready
- Administered surveys to capture student data regarding internet connectivity at home.
- Continued to implement and support virtual learning
- Upgraded the phone system to a more stable and secure unit
- Replaced the core switch to ensure network stability
- Installed a new camera system to ensure student/staff safety
- Updated current website to meet ADA compliance and improve user experience.
- Worked with KATE to provide free PD for staff
- Implemented the 15 character password change - inadvertently left off of last year's tech plan.

### Student Technology Literacy

- Create and administer a survey to determine student needs regarding internet connection and devices in student homes
- Continue to implement online programs for student instruction
- Continue to provide Digital Literacy via Common Sense Media (Elementary) and i-Digital (Jr/Sr High)

### Professional Development

- Current technology committee members will be given the option to attend KySTE as incentive to participate on said committee
- Work with Director of Federal Programs to secure funding for teachers who serve on the technology planning committee to attend KySTE
- Continue working with KATE to provide free online PD for staff

### Technology Infrastructure

- Complete phone installation with SIP trunking component
- Replace core switch to ensure network stability
- Installation of camera system to ensure student/staff safety
- Establish a plan for future eRate projects
- Update current website to meet ADA compliance and improve user experience

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

Did not get to attend KYSTE due to COVID restrictions

*Areas of improvement?*

Better implementation of Digital Literacy goals during virtual learning.

*Areas/goals that are no longer relevant?*

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

Wireless access outside of the buildings

Wireless Hotspots provided to low-income students

Chromebooks for Staff to work remotely

Student Monitoring Software - implemented after Christmas

Standardization of document cameras throughout the district - ESSR Funds

Account automation for student accounts

Implemented Rocket Relay for Chromebook filtering

UPS battery replacement

## 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?*

Laura and Spencer met to discuss last year's plan and what things needed to be implemented moving forward.

Sent the new plan to the committee to provide feedback, corrections and additions.

Met with the committee to finalize the plan to submit to the Board for approval

*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.*

## Curriculum and Instruction Integration

- Refine current policy for chromebook refresh and 1:1 deployment
- Implement a Chromebook refresh cycle, working with finance to determine funding sources.
- Update our refresh cycle for classroom tech (projectors, document cameras, teacher workstations, etc)
- Work with School Administrators to develop a plan to implement new technology standards in the classroom.

## Student Technology Literacy

- Create and administer a survey to determine student needs regarding internet connection and devices in student homes
- Continue to implement online programs for student instruction
- Continue to provide Digital Literacy via Common Sense Media (Elementary) and i-Digital (Jr/Sr High)

## Professional Development

- Current technology committee members will be given the option to attend KySTE as incentive to participate on said committee
- Work with Director of Federal Programs to secure funding for teachers who serve on the technology planning committee to attend KySTE
- Continue working with KATE to provide free online PD for staff

## Technology Infrastructure

- Maintain and refine the current website by adding relevant content.
- Explore options for expanding account automation to staff accounts
- Start Rocket Relay expansion per KDE guidance/timeframe.
- Continue cleaning up the MDF and IDF's located across the district, removing unused and unneeded data drops in the back of the classrooms.
- Explore options in regards to update wiring across the district to a minimum of CAT 6 cabling and patch panels (multi-year plan)
- Continue to monitor and maintain UPS products
- Refine our BYOD agreement to accommodate the integration of filtering/classroom monitoring software

## Evaluation Process

- Routinely survey staff on technology needs in the classroom and schools
- Utilize reporting features from Clever, Relay, Google, etc to determine technology software usage and fidelity.

## Budget Summary

- Utilize ESSR/GEER funds where available
- Continue to utilize ERATE, KETS, Local Match, Fund 1, and Title funds to support technology initiatives

- Continue to work closely with the Finance Officer to utilize and maximize other funding sources.

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)?*

Not at this time, but looking at using BrightBytes when students are full time.

*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



**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, Wi-Fi buses, school and classroom Wi-Fi, etc.)*



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



**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)*

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

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)
A	<i>Upgrade wireless network with a brokered network as a service partner including collapsing to a single SSID.</i>	<i>CIO, Vendor Partner</i>	<i>completed by Aug 1, 2019</i>	<i>Erate KETS General Fund Federal Program Grant School-based Other</i>	<i>\$5000</i>	<i>Usage increases by 50% and devices connected increases by 20% per day.</i>
AA-2	Maintain network resources and maintenance contracts	DTC KDE Extreme Networks	July 2021 - June 2022	Local KETS	10,850	Administrative reports verifying the health of network systems
AA-3	Potentially provide mobile hotspots to low-income, virtual students (dependant upon virtual instruction option)	DTC Verizon	July 2021 - June 2022	Title Funds	4500	Heart-Beat data collected by the State
AA-4	Maintain email systems for staff and student communication for operations and instruction	DTC Microsoft	July 2021 - June 2022	Local KETS	4300	Office365 Administrative reports verifying usage
AA-4	Maintain cloud based storage and content delivery system for students and staff	DTC Google	July 2021 - June 2022	N/A	N/A	Google Dashboard reports verifying usage
AA-1`	Clean up the MDF/IDF's across the district	DTC	June 2022	Local KETS ESSR/GEER	N/A	Unutilized drops in the classroom will be removed, allowing for us to effectively bid out a rewire in the coming years.
AI-1	Replacing older and/or non	DTC	June 2022	Local	23,000	Helpdesk requests should

	working machines from classrooms/labs with updated, more mobile devices, following the 1:1 Implementation and Refresh Plan.			KETS ESSR/GEER		decrease  Technology Readiness Report will show that we are maintaining 1:1
AA-1	Adjusting our BYOD terms for the coming school year to remove personal devices from the network, allowing district devices to have priority traffic	DTC School Administrati on	July 2021 - June 2022	N/A	N/A	BYOD related help tickets will decrease while 1:1 chromebook utilization will increase.





**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)
---------------	----------	--------------------	-----------------------	----------------------------	----------------------------	-----------------------------------------------------------

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

AA-1	Implement IC SAML login protocols	DTC KDE	July 2021	N/A	N/A	Staff will be able to securely access IC with updated credentials
AA-3	BrightBytes Survey	DTC BrightBytes	July 2021 - June 2022	N/A	N/A	Data collected by BrightBytes will help us make informed decisions to better serve our students, staff, and community.
AA-4	Continue to use Infinite Campus Messenger services to reduce transfer of student and staff information between services	DTC Administrative Staff	July 2021 - June 2022	Federal Grants	\$800	Continued communication with staff and parents as well as the reduction of data to other cloud services
AA-5	Continue implementing Digital Driver's License program for 7-12	HS Tech Ed HS Principal DTC	July 2021 - June 2022	N/A	N/A	Students will meet the standards for Digital Citizenship  Number of students receiving a Digital Driver's License will increase
AA-1	Implement MFA for Administrative staff	DTC Administrative Staff	June 2022	Local KETS	Included with Microsoft Licensing	Decrease in rogue login events in O365
AA-5	Teachers will use the Common Sense Media portal to instruct students K-6 on Internet Safety	DTC Elementary Staff	June 2022	N/A	N/A	Students will meet the standards for Digital Citizenship  Lesson assessments are documented and reported to the Principal
AA-5	Digital Driver's License Training for Staff	DTC District Staff	June 2022	N/A	N/A	Number of Staff receiving a DDL will increase
AI-1	Continue to remind staff of safe and secure data policies and procedures	DTC District Staff	June 2022	N/A	N/A	Number of staff passing data safety surveys will increase

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

AA-2	Maintain cloud based filtering through Relay	DTC KDE	July 2021 - June 2022	N/A	N/A	Administrative reports through Relay will show student usage while also seeing a decrease in helpdesk tickets regarding filtering issues.
AA-1	Maintain Cloud Based integration	DTC Clever GG4L	July 2021- June 2022	N/A	N/A	Student SSO will be seamless through Clever  Account automation between IC and Relay will be seamless



## 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

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

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	Upgrade Staff Workstations when applicable, Replace when necessary.	DTC	7/2021 - 6/2022	Local KETS	\$15,000	Tech Readiness Report
AA-2/AI-4	Hold quarterly tech planning meetings to continue evaluation of technology needs	Technology Planning Committee	7/2021 - 6/2022			Meeting notes will reflect the purposeful conversations regarding technology needs as they change during the school year
AI-4	Review usage of online services by teachers and students	Superintendent, DAC, Building Principals, Curriculum coaches, Finance Officer, Director of Federal Programs, DTC	7/2021 - 6/2022			Review of expenditures versus results of online services (iReady, Study Island, Reflex, etc.) that are provided to students and staff to determine if services are being used with fidelity and the correlation of student growth
AA-2	Replace Student Chromebooks that licenses are expiring	DTC Finance Officer Technology Planning Committee	7/2021 - 6/2022	Local KETS	\$25,000	Tech Readiness Report
AA-3	Clean Up Wiring Closets	DTC	7/2021 - 6/2022	Local KETS ERATE ESSR	\$5000	Continued reliable internal connections within the district with little to no issues with current and future technology inventory



## **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	Provide and maintain website with district and school pages for better communication with parents and staff.	DTC. Webmaster Principals	7/2021 - 6/2022	Local	\$1800	Via website analytical reporting to demonstrate increases in web site hits
AA-2	Use of social media sites by district and school	Superintendent	7/2021 - 6/2022			Information will be shared with stakeholders in consistent manner

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

	personnel for added communication	Principals Counselor				
AA-2	Continue to use the IC Parent Portal and Messenger for added communication with parents on student achievement.	Superintendent DPP, Principals, Teachers	7/2021 - 6/2022	Local Grants	\$4200	Elimination of maintaining multiple databases for communication of grades and important information that is shared via phone call, email and text message
AA-1	Continued partnership with KATE, WKATC, and KYSTE to provide digital resources and training for staff	DTC Principals Teachers	7/2021 - 6/2022			Evidenced by increase of staff participation in KATE hosted trainings  Increased participation in KYSTE attendees.



## 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) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-1	Provide/maintain digital software and resources for instruction	Principals, Curriculum Specialist, Director of Federal Programs, Teachers	8/2021 - 5/2022	Local Funds, Grants, SBDM	\$18,500	Students will perform at or above grade level.
AA-3	Provide Technology/Digital Literacy Content to Jr/Sr High students.	Principals, Technology Teachers	8/2021 - 5/2022	Local Funds, Grants, CTE		Teacher Evaluation; CTE Assessment
AA-4	Use digital assessment platforms (IReady, CERT, Edgenuity) to perform progress monitoring for all students	Principals, Curriculum Specialist, Director of Federal Programs, Teac	8/2021 - 5/2022	Local Funds, Grants, SBDM	\$7380	Provide students with appropriate grade level instruction in the classroom  Show growth Placement of students in RTI program Remediation

# DISTRICT TECHNOLOGY PLAN

*Dawson Springs ISD*

AA-5	Implement/maintain student monitoring software	Superintendent Principals Teachers Director of Federal Programs	7/2021 - 6/2022	Local Funds Grants SBDM	\$6000 - \$10,000	Metrics include reduced number of office referrals, help desk tickets
AI-3	Prepare Students, Staff, and Technology for End of Year, State Accountability Testing	DTC Principals Teachers Students DAC/BAC	5/2021			Reduced number of help desk tickets regarding testing issues



## 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)
AI-1	Encourage staff members to become Google Certified at no cost to them. (We will pay for passing tests, they must pay for any failed ones)	Superintendent Principals DTC	7/2021 – 6/2022	Local, KETS	\$300	Number of staff using GAFE in classroom will increase
AA-1	Technology committee	TEchnology	7/2021 -6/2022	SBDM, KETS,	\$3000	Staff will stay abreast of latest

	members will attend KySTE and other technology sponsored activities	Planning Committee Superintendent Principals, DTC		Local, Grants		trends and activities related to technology instruction. Increase in number of staff attending technology trainings.
AA-1	Technology Staff participation in regional and state technology organization meetings	Superintendent DTC	7/2021 – 6/2022	KETS Local	\$500	Technology Staff stays abreast of latest developments in school and state technology use
AI-1	Yearly Tech Survey	DTC Staff	7/2021 - 6/2022			Staff members will have a choice over what Professional Development is offered to them.



## **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 offer remote assistance to staff and students during NTI instruction	Principals Teachers Students	7/2021 - 6/2022			Reduced number of contacts to technology department to assist with teachers and students with online learning