

DISTRICT TECHNOLOGY PLAN

DISTRICT NAME Webster County Schools

LOCATION Dixon, KY

PLAN YEAR(S) 2019-2020



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Planning Team

District Staff [Recommended to include CIO/DTC, TIS/DLC, technician, finance officer, superintendent, academic officer, etc.]	
Mike Stone - CIO	Addonis Roy - Computer Technician
Aaron Harrell - District Instruction	Kim Saalwaechter - Director of Special Education/ Early Childhood
Building Staff [Recommended to include principals, LMS, STC, counselors, teachers, teaching assistants, etc.]	
Trisha Crabtree - Media Specialist Dixon Elementary	Elizabeth Warren - Teacher Dixon Elementary
Jennifer Holmes - Media Specialist - Sebreë Elementary	Andy Corbin - WCMS Teacher
Amy Hill - WCHS Instructional Coach	Christina Whitsell - WCMS Special Education
Michael Gooch - WCMS Principal	Lori Corbin - WCHS Media Specialist
Students [Recommended to include middle and/or high school students]	
Hannah Corbin - Webster County High School	Spencer Hill - Dixon Elementary

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?

Most goals were met. Those listed below were not met.

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

Not all goals were met. Webster County Schools did not create a TRT position. Not all older projectors were replaced. Did not implement OTUS Learning management system.

Areas of improvement?

Technical training for staff will have to be a bigger priority moving forward, as we continue to push our 1:1 initiative to encompass all students training will need to be increased.
Instructional Coaches will become an important role for both objectives. Personalized Learning opportunities will be dependant on coaches.

Areas/goals that are no longer relevant?

Bring your own device (BYOD) policy is no longer relevant. Students in grades 3 - 12 will have devices all day to facilitate individualized learning opportunities.

Needs that emerged after evaluation of the previous plan?

The needs that emerged were that Technology staffing is still not at levels that would be conducive for efficient and timely problem solving of Technical issues.

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]

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

A group of 14 stakeholders that included students, teachers, principals, media specialists, technology staff participated in a District Technology planning meeting to write the current plan. The 14 participants were assigned to a group based on each gear of the Future Ready Framework. There was intentional effort to create these teams based upon the diverse roles that each participant fills within the district.

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.

We plan to continue looking at ways to enhance the district network infrastructure. We will be updating the district Virtual Server Environment (VMWARE). We will continue to expand the District's 1:1 personalized learning opportunities with Lenovo Chromebooks. We plan to use KETS and other local monies to continue this endeavor.

We plan to continue our focus on professional development related to instructional technology. The specific IT trainings we will be attending will help our new and experienced faculty to embed technology in the classroom and in the curriculum in order to improve student outcomes and provide important opportunities. Additionally, there will be renewed efforts to use our library media specialist at the high school to help introduce new practices and would be more involved in classrooms modeling IT practices.

Student Voice

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

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

We do not have a district plan in place. Our plan is listed later in the Technology Plan. It will consist of Google forms where all stakeholders can reflect and share ideas of the effectiveness of the current Technology plan.

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*)

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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	Update Acceptable Use Policy to include 1:1 Chromebooks for 2nd - 6th grade.	CIO, Technology Staff, Principals, Instructional Coaches, Media Specialist	Yearly	N/A	N/A	
AA-3	Develop refresh plan on end user devices by budgeting needed funds	CIO, Finance Officer	Yearly	General Fund	150,000	Will continue to give incoming 7th graders new chromebooks.
AA-3	Continue to pass down older chromebooks from refresh plan to update Elementary Student chromebooks	CIO, Tech Staff	Yearly	N/A	N/A	Continue to update older devices with newer devices.
AA-4	Update and Upgrade WCHS/WCMS/ATC Security Camera Systems.	CIO, Finance Officer, Safety Coordinator	Yearly	General Fund	TBD	Installation and upgrading of Security Camera System for a safe environment for students and staff.
AA-2	Provide adequate technology staff to support infrastructure and administrative needs. Propose to create a Technology Resource Teacher (TRT) position to help teachers understand ways to effectively use technology during instruction.	Superintendent, CIO, Finance Officer	On Going	General Funds KETS	To be determined	Increased opportunity for support structures promoting the use of personalized learning environments

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AA-3	Install outdoor WIFI access points to support outdoor classrooms, Learning Labs, Physical Education Classes and for security purposes.	CIO, Technology Staff	Complete by the start of school for the 2019-2020 school year.	Erate, KETS, General Funds	\$7000 - \$10,000	Increased opportunity for access to high speed and reliable network for improved teaching and learning.
AA-4	Provide training and access to online content delivery tools such as GSuite for the delivery of instruction	CIO, Principals, Teachers	On-going	N/A	\$0	Student achievement will increase and delivery of instruction will be more efficient.
AA-2	Scheduling of technical support requests through an online help desk solution (currently using Think Help Desk)	CIO, Tech Staff	On Going	General Funds KETS	\$900.00	Support requests will be more efficient and tracking information will be used for identifying professional development needs.
AA-2	Webster County Schools Technology Department will strive to offer the best customer service support for all students, faculty and staff. To be proactive in Technology Support needs.	CIO, Tech Staff	On Going	N/A	N/A	Providing the best customer service will benefit students in their instructional needs. To build those relationships that will let students feel comfortable asking questions when they need help.
AA-3	The Webster County Schools will integrate technology into all appropriate instruction and District operations. Central to attaining this goal is the use of networked computer technologies and telecommunications to strengthen student achievement in the core curriculum.	CIO, Tech Staff, Instructional Coaches	Yearly, Ongoing	N/A	N/A	Wired and Wireless networked computer access for all students. To allow Tablets (iPads), laptops, Chromebooks to assist in instructional delivery of Core Content concepts.
AA-2	Upgrade district server	CIO, Tech	Summer 2019	KETS Funds	\$10000.00	Upgrade to newest version of

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	cluster with latest technology	Staff				VMWARE to to upgrade wireless networking equipment, increase storage capacity.
AA-1	Replace Multi Mode Fiber with Single Mode Fiber from IDFs to MDFs. Dixon Elementary 1 fiber run, Providence Elementary 1 fiber run, Sebree Elementary 1 fiber run. WCHS 3 fiber runs.	CIO, Technology Staff, Outside Vendors	2019-2020 School Year	KETS Funds, General Funds	\$15000.00	Increased bandwidth speed from 1 gigabit per second 10 gigabit per second for faster network speed for student devices.



Data Security, Safety & Privacy
Future Ready Gear

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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)

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AA-5	Continue to utilize DDL for students	Tech dept, Library Media Specialists	On-going	General	N/A	Reports from iDrivenigital.com
AI-1	District IC team user groups and rights	District DPP	Yearly	General	N/A	Auditing/monitoring of IC user rights (annually)
AI-1	Review current process/procedures for monitoring and consequences for data security/privacy	Director of Assessment, CIO	Yearly	General	N/A	Updated policies/procedures regarding data security/privacy
AI-1	Review PSST user rights & Security	Finance Director	Yearly	General	N/A	Yearly Audit reports.
AA-3	TELL survey data employees	Instructional Coaches	Every Two Years	KDE Provided	N/A	Use of data results to improve technology access, use, effectiveness to address goals in technology plan.
AA-2	Setup policies to safeguard user logins from locations that are impossible to explain and known malicious IP's.	CIO, Tech Staff	Yearly	General	N/A	Security Audits and Alerts.
AA-2	Protect on-premise physical records and cloud storage data	CIO, Tech Staff	Quarterly	General	N/A	Physical inspection, Audit reports
AA-5	Continue using GoGuardian filtering system.	CIO, Tech Staff	Weekly	General	\$6600.00	GoGuardian reports will allow Tech Staff to monitor students web activities.
AA-5	Increase Digital Driver's	CIO, Media	Yearly	N/A	N/A	Review reports on DDL site

	License to younger students. Require all students to review DDL every year.	Specialists					
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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

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21st century learning environment in a manner that reflects good stewardship of tax dollars to include devices, infrastructure, support, data and human services.

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

- AA-1:** Continue to maximize local and state education technology expenditures through a system of shared/brokered/managed services
- AA-2:** Continue use of long-term planning strategies that allow for continuity of initiatives and systems (ex. Accounting for cost of ownership over the lifespan of equipment so monies are allocated for repairs/upgrades)
- AA-3:** Continue to leverage all available state and federal funding opportunities to address required basic cost of living increases, previous budget cuts of basic services, projected growth by districts (e.g. Internet consumption) while maximizing education technology programs and initiatives (Technology Need, E-rate)
- AI-1:** Make districts aware of position/roles requiring technology-related duties in support of technology and instruction (The People side of K-12 EdTech)
- AI-2:** Make districts aware of how to reduce expenditures on printing/print services (both in consolidated contract pricing as well as shifting from paper to digital experiences)
- AI-3:** Evaluate the need and explore new contracts that drive costs down for statewide summative online assessment, learning management systems, printing services and interim based assessments
- AI-4:** See an increased percentage of districts examining which education technology investments are or are not being maximized

KETS AA or AI	Strategy	Person(s) Involved	Anticipated Timeframe	Anticipated Funding Source	Anticipated Funding Amount	How will you know this is successful? (including metrics)
AA-3	Take full advantage of E-rate program from the Universal	CIO, Finance Officer	Yearly	USAC, General Fund, KETS	TBD	

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	Service Administration Company (USAC)			Funding		
AA-3	Match KETS offer of assistance to maximize technology across the district.	CIO, Finance Officer, Webster County Board of Education	Yearly	KETS Funds	TBD	
AI-1	Create a Technical Resource Teacher (TRT) position to help teachers use of technology during classroom teaching and to help Technology Department with Tech related issues.	Superintendent, Director of Instruction, CIO	Yearly	TBD	TBD	Teachers will gain the knowledge of instructional technology and will be able to present lessons with different technology mediums.



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

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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	Engage in tech talks with parents at back to school nights/orientations/literacy nights etc. by May 2020 in all schools.	School Staff	2019-2020	N/A	N/A	-Information on how to take care of chromebooks -Digital Citizenship brochures on parent open house. -FAQ for Parents page for technology questions -Table at school events/nights Literacy Events, Kindergarten Readfest -Chromebook pick-up part of student orientation.
AA-3	Engaging Community with student technology.	School Staff	2019-2020			-Colleges and universities visiting elementary schools -Free WiFi spots in Public Library in Dixon and Providence -Outdoor WiFi access points for public after school hours -Readfest Technology Info. Table by CIO in August.
AA-1	Collaborate with Sup2Community partners to discuss career tech needs of students and how community can provide	District office staff	2019-2020	NA	NA	Creation of profile of a graduate that includes community recommendations Sup2Community meeting held

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	support.					regularly
AA-3	Collaborate with area colleges and universities to provide early college and dual credit opportunities.	Building level and district office administrators	2019-2020	NA	NA	Continue to offer dual credit and early college programs but increase involvement with both HCC and MCC in growing early college.
AA-1	Continue Regional Partnership meetings with WKEC and AEC	District and building level administrators	2019-2020	NA	NA	Continue partnership with local councils
AA-1	Strengthen collaboration with the UK Extension Office to enhance technology through STEM with club days at the elementary level.	Building and district administrators	2019-2020	NA	NA	Collaborating with extension office to bring more resources to schools through stem partnership, speakers and organization of guests who can bring stem info to schools.
AA-1	KET- Amy Grant	Building level admins	2019-2020	Title II and SBDM budgets	TBD	Partnering with KET and Amy Grant to bring instructional technology resources to schools including PD for teachers.



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*)

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-  **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	Head Sprout, an early intervention reading program, will be used to promote early reading readiness skills.	Director Of Special Education Providence Classroom Teacher School Principal	19-20 School Year	Title I Title II General Fund	TBD	Headsprout reports Increase Student Achievement levels in reading.
AA.1	MAP Testing, Compass Learning, IXL, Achieve 3000, ACT Academy, Edgenuity, Newsela, EdPuzzle	Classroom Teachers School Principals Directors of Elementary and	19-20 School Year	Title I Title II Striving Readers	TBD	IXL reports, Achieve 3000 reports, Newsela reports of student growth. Edgenuity progress reports

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		Secondary Instruction				
AA-3	Digital Literacy-CTE pathway course, Freshman Course, Digital Literacy - WCHS, Broadcasting	Business Teachers	19-20 School Year	General Fund		Enrollment and completion
AA-3	Henderson Community College Madisonville Community College Murray State University Western KY University	WCHS Admin, College Admin, WCHS Guidance	19-20 School Year	General Fund, HCC		Dual Credit attained Increase of dual credit and early college programs
AA-4	The district will continue use of Gradecam for common assessments	District Teachers	19-20 School Year	General Fund	\$9000	Student/Teacher Use Run of reports Use of reports to impact instruction
AA-4	The AIMSweb program will be used in elementary and middle schools to monitor progress of students assigned to tiered interventions as part of the Kentucky System of Interventions (KSI), an RTI process. (specific schools)	School Principals Curriculum Specialists Classroom Teachers Intervention Teachers Assistant	19-20 School Year	Title I IDEA B	NA	AIMSweb reports

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		Superintendent of Teaching and Learning				
AA-4	All school staff support students in the creation and continuous update of their Individual Learning Plans (ILP, grades 6-12) and graduate profile curation (grades 2-12)	School principals and asst. principals, guidance counselors student advisors instructional coaches	19-20 School Year	General Fund		We will be implementing annual reviews of digital skills and planning through ILP and graduate profile artifact curation
AA-4	The district will continue implementation of NWEA MAP online assessment for grades K-8.	District Instructional Team School Principals	19-20- School Year	General Fund		
AA-5	Webster GoDigital professional learning to continue providing access to digital learning platforms	District Instructional Team	19-20			



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	District or building led, personalized PD that is based on teacher need	WC district staff and faculty	Fall 2019	General fund	TBD	Creating a district wide personalized PD during our annual ISI at the beginning of the school year.
AI-1	The Summit- create tech focused teacher group to attend Murray State University PD that targets instructional technology.	District Faculty	Summer 2019	SBDM	TBD	Sending a group of teachers to Murray's Summit PD in the summer of 2019 to increase best practice and instructional technology capabilities for

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						teachers.
AA-1	KY Go Digital- create tech focused teacher group to attend Murray State University PD that targets instructional technology.	WCHS Faculty	Summer 2019	SBDM	TBD	Sending a group of teachers to KYGoDigital PD in the summer of 2019 to increase best practice and instructional technology capabilities for teachers.
AA-1	District teachers, instructional coaches, Administration will work toward completing the skills needed to complete Google Certified Educator Level 1 certification. Include reimbursement for all who complete	District Staff	Fall 2020	SBDM	\$1000	Certification of district staff at Google Level 1
AA-1	District provides entry level technology and Google skills for beginning teachers or those that are new to the district.	Director of Personnel	FALL 2020	NA	NA	Integration of a Google skills and technology training at the new staff training event in Aug.
AA-1	Flexible PD options district wide	District admin team in association with building level principles	2019-2020	TBD	TBD	Creation of a personalized PD plan for teachers.
AA-1	Develop a program for Digital Learning Coach					
AI-1	PD that focuses on integration of technology for improving and enhancing student learning in all	District technology staff, district admin and	2019-2020	TBD	TBD	Inclusion of PD that focuses on integration of technology that enhances student learning.

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	content areas	building principals				
AA-1	Teachers, students and building level leaders will reflect on the effectiveness of instructional technology.	District admins and building level principles	2019-2020	NA	NA	Creation of a format (Google Form)where all stakeholders can reflect and share ideas of the effectiveness of the current IT plan.
AA-1	Clear two way communication between teachers, building and district leaders regarding future instructional technology choices.	District technology staff, district admin and building principals	2019-2020	NA	NA	Create the ability for clear two way communication between all stakeholders before during and after the selection of technology.



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

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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)
AI-1	Develop a bootcamp for teachers to attend to assist and synergize their efforts to migrate to Google Classroom.	Teachers, DLC, Technology Staff, Administrators	July 15th-August 30th 2019	General Fund	\$1500	How many teachers aligned their daily classwork within Google Classroom before and after the bootcamp. Also record the amount of students that are utilizing Google Classroom before and after the camp.
AA-1	Work with High School to continue to develop the Edgenuity program for credit recovery as well as advanced students who are able to progress through a non-traditional classroom environment.	High School Admin, HS Teachers, Technology Staff	Yearly	General Fund	\$10,000	Monitor our enrollment and completion numbers from the previous year compared to this year. Also compare the data on standardized tests and measure the differences.
AI-1	Develop a Digital Curriculum group for teachers to continue to share ideas and ask questions.	Teachers, Admin Staff, Technology Staff, DLC	Yearly	N/A	N/A	Using Google Docs we will be able to see how active this community is through usage metrics. We also will do a survey of members to see how effective they feel the group was.
AI-1	Work with all students to teach them to be responsible and safe while surfing the internet.	Students, Teachers, Technology Staff	Yearly	N/A	N/A	WE will be using Digital Driver's License from iDrive Digital.

