

JCS Technology Plan 2015 - 2020

Jessamine County

871 Wilmore Rd
Nicholasville, KY 40356

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Overview

Plan Name

JCS Technology Plan 2015 - 2020

Plan Description

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	Teachers and students in Jessamine County Schools will effectively use technology on a daily basis.	Objectives: 3 Strategies: 5 Activities: 10	Organizational	\$146000
2	The infrastructure and network of Jessamine County Schools will be strengthened in order to better facilitate teaching and learning.	Objectives: 1 Strategies: 1 Activities: 3	Organizational	\$236000
3	Jessamine County Schools will continue designing and supporting digital experiences to enhance teaching and learning.	Objectives: 3 Strategies: 5 Activities: 16	Organizational	\$531360
4	Jessamine County Schools will use technology to promote communication and collaboration between all stakeholders.	Objectives: 2 Strategies: 2 Activities: 2	Organizational	\$51000

Goal 1: Teachers and students in Jessamine County Schools will effectively use technology on a daily basis.

Measurable Objective 1:

collaborate to provide necessary training to all teachers and students by 01/01/2020 as measured by data gathered from Clarity survey.

Strategy 1:

Staff trainings - Technology trainings will be provided for all staff

Category: Other - Technology

Activity - Technology trainings for new technologies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All new technologies purchased will need to have a training component purchased as well Schools: All Schools	Technology	07/01/2015	01/01/2020	\$10000	District Funding	DTO, Office of Teaching and Learning

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - District Technology Resource Teacher (TRT)	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Hire a Technology Resource Teacher at the district level to facilitate training staff on new technologies Schools: All Schools	Professional Learning, Technology	07/01/2015	01/01/2020	\$50000	District Funding	board, Director of Technology

Strategy 2:

Digital Citizenship - JCS will provide Digital Citizenship resources for both students and teachers

Category: Other - Technology

Activity - Digital Driver's License (DDL)	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
JCS students and teachers will have the opportunity to complete the DDL as an in-depth Digital Citizenship lesson. Schools: All Schools	Direct Instruction	01/01/2015	01/01/2020	\$0	No Funding Required	SBDM to choose curriculum, teachers to facilitate implementation

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - Common Sense Media	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
JCS students will have the opportunity to complete lessons in digital citizenship using Common Sense Media resources. Schools: All Schools	Direct Instruction	01/01/2015	01/01/2020	\$0	No Funding Required	SBDM to choose curriculum, teachers to facilitate implementation

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Measurable Objective 2:

collaborate to ensure students and teachers have daily access to technology by 01/01/2020 as measured by data gathered from Clarity survey.

Strategy 1:

Strategic device purchasing - Schools need to determine their individual balance between desktop replacement and mobile device purchases. Consideration should be made for: teacher use vs student use, sustainability, curriculum/program specific needs for each device, and the type of task for which students will use the device.

Category: Other - Technology

Activity - Mobile Device Purchase	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Devices will be purchased for student use Schools: All Schools	Technology	07/01/2015	01/01/2020	\$30000	KETS	SBDM Council/Tech nology Committee with Principal oversight

Status	Progress Notes	Created On	Created By
In Progress	Schools choosing Chromebooks as primary student device. Focus on cost and ease of use.	May 01, 2017	Ms. Erin L Waggoner

Activity - Desktop Replacement	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Schools will implement a desktop replacement plan Schools: All Schools	Technology	07/01/2015	01/01/2020	\$40000	KETS	SBDM Council/Tech nology Committee with Principal oversight

Status	Progress Notes	Created On	Created By
In Progress	Schools are making progress on this goal, with some choosing teacher laptops as the main device, and Chromboxes to replace desktops in a traditional computer lab setting.	May 01, 2017	Ms. Erin L Waggoner

Strategy 2:

Online Learning - Online learning options will be provided for JCS students and teachers

Category: Learning Systems

Activity - Online Classrooms	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will extend their classrooms by using a virtual classroom environment Schools: All Schools	Technology	07/01/2015	01/01/2020	\$0	No Funding Required	DTO, CRAs, Teachers

Status	Progress Notes	Created On	Created By
In Progress	We are averaging over 3000 active students and over 100 active teachers in Google Classroom on any given week.	May 01, 2017	Ms. Erin L Waggoner

Measurable Objective 3:

collaborate to provide authentic opportunities for students at each school to use technology to showcase learning by 01/01/2020 as measured by participation in local, regional, and state events.

Strategy 1:

STLP - Jessamine County Schools will have an active Student Technology Leadership Program at each school.

Category: Other - Technology

Activity - STLP Sponsor	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
JCS will provide a stipend for each STLP Sponsor Schools: All Schools	Extra Curricular	01/01/2015	01/01/2020	\$13000	District Funding	Director of Technology, School Principals

Status	Progress Notes	Created On	Created By
Completed		May 01, 2017	Ms. Erin L Waggoner

Activity - STLP Showcases	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Opportunities will be provided for students from each school to participate in STLP local, regional, and state showcases Schools: All Schools	Field Trip	01/01/2015	01/01/2020	\$3000	KETS	Director of Technology, STLP Sponsors

Status	Progress Notes	Created On	Created By
Completed		May 01, 2017	Ms. Erin L Waggoner

Activity - Digital Products	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will have opportunities to present digital products to authentic audiences. Students can submit products for the STLP Digital Products competition and/or present them as part of the Jessamine County Arts Walk. Schools: All Schools	Extra Curricular, Technology	04/01/2015	01/01/2020	\$0	No Funding Required	Classroom teachers, STLP sponsors

Status	Progress Notes	Created On	Created By
Completed		May 01, 2017	Ms. Erin L Waggoner

Goal 2: The infrastructure and network of Jessamine County Schools will be strengthened in order to better facilitate teaching and learning.

Measurable Objective 1:

collaborate to strengthen our infrastructure and network by 01/01/2020 as measured by an inventory of all new equipment purchased.

Strategy 1:

Greater wired and wireless connectivity - Greater wired and wireless connectivity in all district locations.

Category: Other - Technology

Activity - Increase Number of Wireless Access Points (WAPs)	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
New wireless controllers and wireless access points will be purchased in order to achieve a ratio of at least one WAP per classroom Schools: All Schools	Technology	07/01/2015	01/01/2020	\$80000	eRATE	DTO

Status	Progress Notes	Created On	Created By
In Progress	As of May 2017, this has been completed at the following locations: West Jessamine High West Jessamine Middle East Jessamine High East Jessamine Middle Jessamine Career and Tech Center Warner Elementary Nicholasville Elementary Red Oak Elementary	May 10, 2017	Ms. Erin L Waggoner

Activity - Switch replacement	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Switches will be replaced at all locations until all operating switches are gigabit switches. Schools: All Schools	Technology	01/01/2015	01/01/2020	\$120000	eRATE	DTO

Status	Progress Notes	Created On	Created By
In Progress	As of May 2017, this has been completed at the following locations: West Jessamine High West Jessamine Middle East Jessamine High East Jessamine Middle Jessamine Career and Tech Center Warner Elementary Nicholasville Elementary Red Oak Elementary	May 10, 2017	Ms. Erin L Waggoner

Activity - Fiber Lease	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Fiber will be leased from a third party in order to provide network access at Wilmore Elementary and The Providence School Schools: The Providence School, Wilmore Elementary School	Technology	01/01/2015	01/01/2020	\$36000	District Funding	DTO

Status	Progress Notes	Created On	Created By
In Progress	In process (lease is a continuing process)	May 10, 2017	Ms. Erin L Waggoner

Goal 3: Jessamine County Schools will continue designing and supporting digital experiences to enhance teaching and learning.

Measurable Objective 1:

collaborate to provide personnel necessary to assist with ongoing technical needs by 01/01/2020 as measured by data gathered from Clarity survey.

Strategy 1:

Personnel - School Tech Support

Category: Other - Technology

Activity - School Tech Support	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Six hours of classified tech support will be provided per school Schools: All Schools	Technology	07/01/2015	01/01/2020	\$260000	District Funding	DTO

Status	Progress Notes	Created On	Created By
Completed		May 01, 2017	Ms. Erin L Waggoner

Measurable Objective 2:

collaborate to provide a storage solution for teachers and staff that will allow server files to be accessed from any internet enabled device at any location at any time by 01/01/2020 as measured by review of total amount of local storage space being utilized.

Strategy 1:

Cloud based storage - Convert all staff and teachers from a local server based storage solution to the use of a cloud based storage solution.

Category: Other - Technology

Activity - Google Drive	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Assist all staff and students with downloading the Google Drive client, and the transfer of all files over to the new storage solution. Schools: All Schools	Technology	01/01/2015	01/01/2020	\$0	No Funding Required	District Technology Staff

Status	Progress Notes	Created On	Created By
Completed	All staff, including Adult Education, has been moved to Google Drive as of Fall 2016.	May 01, 2017	Ms. Erin L Waggoner

Measurable Objective 3:

collaborate to provide software systems to support teaching and learning by 01/01/2020 as measured by an inventory of all software systems purchased.

Strategy 1:

Data Systems - Provide data systems for students and teachers

Category: Management Systems

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Activity - Infinite Campus	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide/Support Infinite Campus Schools: All Schools	Technology	07/01/2015	01/01/2020	\$50000	KETS	DTO

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - MUNIS	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and support MUNIS Schools: All Schools	Technology	07/01/2015	01/01/2020	\$35000	District Funding	Business office

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - Aesop	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and support Aesop Schools: All Schools	Technology	07/01/2015	01/01/2020	\$15195	District Funding	HR

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - Destiny	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and support Destiny Schools: All Schools	Technology	07/01/2015	01/01/2020	\$11000	District Funding	LMS

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - One Call Now	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and support One Call Now Schools: All Schools	Technology	07/01/2015	01/01/2020	\$10000	District Funding	DTO

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Strategy 2:

Security and Maintenance - Provide security and maintenance software

Category: Other - Technology

Activity - Support Contracts	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Support contracts for various software Schools: All Schools	Technology	07/01/2015	01/01/2020	\$25000	District Funding	DTO

Status	Progress Notes	Created On	Created By
In Progress		May 10, 2017	Ms. Erin L Waggoner

Activity - Content Filter/Next Gen Firewall	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Provide and support the chosen solution for content filtering and bandwidth shaping. Schools: All Schools	Technology	07/01/2015	01/01/2020	\$5500	District Funding	DTO
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Status	Progress Notes	Created On	Created By
In Progress	Deep Nines was the chosen solution until Summer 2017, when Sophos was chosen as the new solution	May 01, 2017	Ms. Erin L Waggoner

Strategy 3:

Software for Teaching and Learning - Software for Teaching and Learning

Category: Learning Systems

Activity - MAP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase and support MAP Schools: All Schools	Academic Support Program	07/01/2015	01/01/2020	\$86500	District Funding	OTL

Status	Progress Notes	Created On	Created By
In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner

Activity - Scholastic Software Suite	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
purchase and support Scholastic Software Suite Schools: Rosenwald Dunbar Elementary School, Brookside Elementary School, Hattie C. Warner Elementary School, Red Oak Elementary School, Wilmore Elementary School, Jessamine Early Learning Village, Nicholasville Elementary School	Academic Support Program	07/01/2015	01/01/2020	\$0	District Funding	Schools

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Activity - Brain Pop	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
purchase Brain Pop Schools: Rosenwald Dunbar Elementary School, Brookside Elementary School, Hattie C. Warner Elementary School, Red Oak Elementary School, Wilmore Elementary School, Jessamine Early Learning Village, Nicholasville Elementary School, West Jessamine Middle School	Academic Support Program	07/01/2015	01/01/2020	\$12000	District Funding	School level funds to purchase

Status	Progress Notes	Created On	Created By
In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner

Activity - Lexia	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
purchase and support Lexia Core 5 Schools: Rosenwald Dunbar Elementary School, Brookside Elementary School, Hattie C. Warner Elementary School, Red Oak Elementary School, Wilmore Elementary School, Jessamine Early Learning Village, Nicholasville Elementary School	Academic Support Program	01/01/2015	01/01/2020	\$7500	District Funding	OTL to purchase, DTO to support

Status	Progress Notes	Created On	Created By
In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner

Activity - Moby Max	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase of Moby Max software Schools: The Providence School, Rosenwald Dunbar Elementary School, East Jessamine Middle School, Brookside Elementary School, Hattie C. Warner Elementary School, Red Oak Elementary School, Wilmore Elementary School, Jessamine Early Learning Village, Nicholasville Elementary School, West Jessamine Middle School	Academic Support Program	01/01/2015	01/01/2020	\$4100	District Funding	OTL to purchase, DTO to support

Status	Progress Notes	Created On	Created By
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In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner
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Activity - Imagine Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase and support Imagine Learning Software Schools: All Schools	Academic Support Program	01/01/2015	01/01/2020	\$8815	IDEA	Special Ed to purchase, DTO to support

Status	Progress Notes	Created On	Created By
In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner

Activity - Text reader	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase and support text reader software for students in need. Schools: All Schools	Academic Support Program	01/01/2015	01/01/2020	\$750	IDEA	Special Ed/OTL to purchase, DTO to support

Status	Progress Notes	Created On	Created By
In Progress	Read Write Gold was the initial solution. In late Fall 2015, the decision was made to transition to the Read and Write for Google Chrome extension.	May 01, 2017	Ms. Erin L Waggoner

Goal 4: Jessamine County Schools will use technology to promote communication and collaboration between all stakeholders.

Measurable Objective 1:

collaborate to upgrade the communication systems at all district locations by 01/01/2020 as measured by inventory of all new equipment purchased.

Strategy 1:

upgrade the phone systems at all district locations - Upgrade the phone system at all existing locations from a digital phone system to a Voice Over IP (VOIP) phone system.

Category: Other - Technology

Activity - VOIP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
upgrade phone system at all existing locations Schools: Brookside Elementary School, Wilmore Elementary School	Technology	07/01/2015	01/01/2020	\$25000	District Funding	DTO

Measurable Objective 2:

collaborate to use the internet as a main form of communication to all stakeholders by 01/01/2020 as measured by data gathered from the district survey.

Strategy 1:

Standardization of websites - websites will be standardized in order to maintain a more cohesive experience for parents/other stakeholders with children at multiple schools

Category: Stakeholder Engagement

Activity - Web hosting	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
JCS will utilize a third party solution to provide school and district websites Schools: All Schools	Technology	01/01/2015	01/01/2020	\$26000	District Funding	District Technology Staff

Status	Progress Notes	Created On	Created By
In Progress	Continuing	May 10, 2017	Ms. Erin L Waggoner

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

KETS

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Infinite Campus	Provide/Support Infinite Campus	Technology	07/01/2015	01/01/2020	\$50000	DTO
Mobile Device Purchase	Devices will be purchased for student use	Technology	07/01/2015	01/01/2020	\$30000	SBDM Council/Tech Technology Committee with Principal oversight
STLP Showcases	Opportunities will be provided for students from each school to participate in STLP local, regional, and state showcases	Field Trip	01/01/2015	01/01/2020	\$3000	Director of Technology, STLP Sponsors
Desktop Replacement	Schools will implement a desktop replacement plan	Technology	07/01/2015	01/01/2020	\$40000	SBDM Council/Tech Technology Committee with Principal oversight
Total					\$123000	

eRATE

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Increase Number of Wireless Access Points (WAPs)	New wireless controllers and wireless access points will be purchased in order to achieve a ratio of at least one WAP per classroom	Technology	07/01/2015	01/01/2020	\$80000	DTO
Switch replacement	Switches will be replaced at all locations until all operating switches are gigabit switches.	Technology	01/01/2015	01/01/2020	\$120000	DTO
Total					\$200000	

District Funding

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
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School Tech Support	Six hours of classified tech support will be provided per school	Technology	07/01/2015	01/01/2020	\$260000	DTO
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Moby Max	Purchase of Moby Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Destiny	Provide and support Destiny	Technology	07/01/2015	01/01/2020	\$11000	LMS
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
District Technology Resource Teacher (TRT)	Hire a Technology Resource Teacher at the district level to facilitate training staff on new technologies	Professional Learning, Technology	07/01/2015	01/01/2020	\$50000	board, Director of Technology
VOIP	upgrade phone system at all existing locations	Technology	07/01/2015	01/01/2020	\$25000	DTO
MUNIS	Provide and support MUNIS	Technology	07/01/2015	01/01/2020	\$35000	Business office
Web hosting	JCS will utilize a third party solution to provide school and district websites	Technology	01/01/2015	01/01/2020	\$26000	District Technology Staff
STLP Sponsor	JCS will provide a stipend for each STLP Sponsor	Extra Curricular	01/01/2015	01/01/2020	\$13000	Director of Technology, School Principals
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
One Call Now	Provide and support One Call Now	Technology	07/01/2015	01/01/2020	\$10000	DTO
Content Filter/Next Gen Firewall	Provide and support the chosen solution for content filtering and bandwidth shaping.	Technology	07/01/2015	01/01/2020	\$5500	DTO
Aesop	Provide and support Aesop	Technology	07/01/2015	01/01/2020	\$15195	HR
Fiber Lease	Fiber will be leased from a third party in order to provide network access at Wilmore Elementary and The Providence School	Technology	01/01/2015	01/01/2020	\$36000	DTO
MAP	Purchase and support MAP	Academic Support Program	07/01/2015	01/01/2020	\$86500	OTL
Technology trainings for new technologies	All new technologies purchased will need to have a training component purchased as well	Technology	07/01/2015	01/01/2020	\$10000	DTO, Office of Teaching and Learning
Support Contracts	Support contracts for various software	Technology	07/01/2015	01/01/2020	\$25000	DTO
Total					\$631795	

IDEA

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Imagine Learning	Purchase and support Imagine Learning Software	Academic Support Program	01/01/2015	01/01/2020	\$8815	Special Ed to purchase, DTO to support
Text reader	Purchase and support text reader software for students in need.	Academic Support Program	01/01/2015	01/01/2020	\$750	Special Ed/OTL to purchase, DTO to support
Total					\$9565	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Online Classrooms	Teachers will extend their classrooms by using a virtual classroom environment	Technology	07/01/2015	01/01/2020	\$0	DTO, CRAs, Teachers
Digital Products	Students will have opportunities to present digital products to authentic audiences. Students can submit products for the STLP Digital Products competition and/or present them as part of the Jessamine County Arts Walk.	Extra Curricular, Technology	04/01/2015	01/01/2020	\$0	Classroom teachers, STLP sponsors
Google Drive	Assist all staff and students with downloading the Google Drive client, and the transfer of all files over to the new storage solution.	Technology	01/01/2015	01/01/2020	\$0	District Technology Staff
Digital Driver's License (DDL)	JCS students and teachers will have the opportunity to complete the DDL as an in-depth Digital Citizenship lesson.	Direct Instruction	01/01/2015	01/01/2020	\$0	SBDM to choose curriculum, teachers to facilitate implementation
Common Sense Media	JCS students will have the opportunity to complete lessons in digital citizenship using Common Sense Media resources.	Direct Instruction	01/01/2015	01/01/2020	\$0	SBDM to choose curriculum, teachers to facilitate implementation
Total					\$0	

Activity Summary by School

Below is a breakdown of activity by school.

All Schools

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Increase Number of Wireless Access Points (WAPs)	New wireless controllers and wireless access points will be purchased in order to achieve a ratio of at least one WAP per classroom	Technology	07/01/2015	01/01/2020	\$80000	DTO
School Tech Support	Six hours of classified tech support will be provided per school	Technology	07/01/2015	01/01/2020	\$260000	DTO
Online Classrooms	Teachers will extend their classrooms by using a virtual classroom environment	Technology	07/01/2015	01/01/2020	\$0	DTO, CRAs, Teachers
Technology trainings for new technologies	All new technologies purchased will need to have a training component purchased as well	Technology	07/01/2015	01/01/2020	\$10000	DTO, Office of Teaching and Learning
Switch replacement	Switches will be replaced at all locations until all operating switches are gigabit switches.	Technology	01/01/2015	01/01/2020	\$120000	DTO
STLP Sponsor	JCS will provide a stipend for each STLP Sponsor	Extra Curricular	01/01/2015	01/01/2020	\$13000	Director of Technology, School Principals
STLP Showcases	Opportunities will be provided for students from each school to participate in STLP local, regional, and state showcases	Field Trip	01/01/2015	01/01/2020	\$3000	Director of Technology, STLP Sponsors
Google Drive	Assist all staff and students with downloading the Google Drive client, and the transfer of all files over to the new storage solution.	Technology	01/01/2015	01/01/2020	\$0	District Technology Staff
Web hosting	JCS will utilize a third party solution to provide school and district websites	Technology	01/01/2015	01/01/2020	\$26000	District Technology Staff
Mobile Device Purchase	Devices will be purchased for student use	Technology	07/01/2015	01/01/2020	\$30000	SBDM Council/Technology Committee with Principal oversight

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Desktop Replacement	Schools will implement a desktop replacement plan	Technology	07/01/2015	01/01/2020	\$40000	SBDM Council/Tech ology Committee with Principal oversight
Infinite Campus	Provide/Support Infinite Campus	Technology	07/01/2015	01/01/2020	\$50000	DTO
MUNIS	Provide and support MUNIS	Technology	07/01/2015	01/01/2020	\$35000	Business office
Aesop	Provide and support Aesop	Technology	07/01/2015	01/01/2020	\$15195	HR
Destiny	Provide and support Destiny	Technology	07/01/2015	01/01/2020	\$11000	LMS
Support Contracts	Support contracts for various software	Technology	07/01/2015	01/01/2020	\$25000	DTO
Content Filter/Next Gen Firewall	Provide and support the chosen solution for content filtering and bandwidth shaping.	Technology	07/01/2015	01/01/2020	\$5500	DTO
One Call Now	Provide and support One Call Now	Technology	07/01/2015	01/01/2020	\$10000	DTO
MAP	Purchase and support MAP	Academic Support Program	07/01/2015	01/01/2020	\$86500	OTL
Imagine Learning	Purchase and support Imagine Learning Software	Academic Support Program	01/01/2015	01/01/2020	\$8815	Special Ed to purchase, DTO to support
Text reader	Purchase and support text reader software for students in need.	Academic Support Program	01/01/2015	01/01/2020	\$750	Special Ed/OTL to purchase, DTO to support
Digital Driver's License (DDL)	JCS students and teachers will have the opportunity to complete the DDL as an in-depth Digital Citizenship lesson.	Direct Instruction	01/01/2015	01/01/2020	\$0	SBDM to choose curriculum, teachers to facilitate implementatio n
Common Sense Media	JCS students will have the opportunity to complete lessons in digital citizenship using Common Sense Media resources.	Direct Instruction	01/01/2015	01/01/2020	\$0	SBDM to choose curriculum, teachers to facilitate implementatio n
District Technology Resource Teacher (TRT)	Hire a Technology Resource Teacher at the district level to facilitate training staff on new technologies	Professional Learning, Technology	07/01/2015	01/01/2020	\$50000	board, Director of Technology

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Digital Products	Students will have opportunities to present digital products to authentic audiences. Students can submit products for the STLP Digital Products competition and/or present them as part of the Jessamine County Arts Walk.	Extra Curricular, Technology	04/01/2015	01/01/2020	\$0	Classroom teachers, STLP sponsors
Total					\$879760	

Wilmore Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
VOIP	upgrade phone system at all existing locations	Technology	07/01/2015	01/01/2020	\$25000	DTO
Fiber Lease	Fiber will be leased from a third party in order to provide network access at Wilmore Elementary and The Providence School	Technology	01/01/2015	01/01/2020	\$36000	DTO
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$84600	

West Jessamine Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$16100	

The Providence School

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Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Fiber Lease	Fiber will be leased from a third party in order to provide network access at Wilmore Elementary and The Providence School	Technology	01/01/2015	01/01/2020	\$36000	DTO
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$40100	

Rosenwald Dunbar Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$23600	

Red Oak Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support

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Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$23600	

Nicholasville Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$23600	

Jessamine Early Learning Village

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$23600	

Hattie C. Warner Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$23600	

East Jessamine Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Moby Max	Purchase of Mobly Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
Total					\$4100	

Brookside Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
VOIP	upgrade phone system at all existing locations	Technology	07/01/2015	01/01/2020	\$25000	DTO
Scholastic Software Suite	purchase and support Scholastic Software Suite	Academic Support Program	07/01/2015	01/01/2020	\$0	Schools
Brain Pop	purchase Brain Pop	Academic Support Program	07/01/2015	01/01/2020	\$12000	School level funds to purchase
Lexia	purchase and support Lexia Core 5	Academic Support Program	01/01/2015	01/01/2020	\$7500	OTL to purchase, DTO to support

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Moby Max	Purchase of Moby Max software	Academic Support Program	01/01/2015	01/01/2020	\$4100	OTL to purchase, DTO to support
					Total	\$48600