Franklin County Schools Technology Update

April 11, 2022

Technology Strategic Planning

Vision: The FCS Technology Services strives to provide technical and instructional support to an innovative school district committed to excellence for all.

Mission: The mission of Franklin County Schools Technology Services is to provide current and reliable information technology resources for students, faculty, and staff. FCS Technology Services implements solutions that are innovative, integrative, and supportive to evolving district goals. FCS Technology Services provides information technology resources to enhance, support, and foster teaching, learning, and research.

Since March 2020, the Tech Dept has:

Distributed and collected 8100 Chromebooks
- Distributed to grades 4-5 – April 2020
- Collected from grades 4-12 – June 2020
- Distributed to grades K-12 – August 2020
- Students kept devices over the summer of 2021 for summer learning opportunities.

Distributed and monitored use of 900 Kajeet hotspots – August 2020 to present

Provided professional development opportunities with an opportunity for participants to earn continuing education credits (CEUs)
- 232 hours – Summer 2020
- 50 hours – Sizzlin' Summer 2021
- Targeted theme-based offerings during the school year

Universal Access to Personal Teaching and Learning Devices

All students, teachers, administrators and support staff have access to Chromebooks or Laptops. In addition, many staff also have access to a desktop computer.

Personal Teaching and Learning Devices: Moving Forward

In January 2022, the district had the opportunity to purchase Chromebooks to be used for the 2022-2023 device refresh at a significantly reduced cost through a state-approved vendor. Using ESSER funds, the district secured 2500 Chromebooks that will replace devices aging out in Summer 2022.

In addition, the district purchased 100 desktops for teacher use. These desktops will replace current desktops that are aging out (no longer able to be updated).

Access to Digital Teaching and Learning Resources

For the 2021-2022 school year, the district continued to provide internet Hotspots to families by request. In addition, teachers were provided internet hotspots in the event of remote learning (inclement weather days).

Internet service was added to approximately 400 Kajeet hotspots. District interest in the hotspots is about ⅓ of those available for use.

Internet Hotspots for 2022-2023

- The district will continue to provide internet hotspots to teachers so that they can provide virtual instruction in the event of a remote learning day.

- Internet hotspots will be provided to students through an application process for the 2022-2023 school year. Families must sign a Kajeet Hotspot Agreement and pay a one time $10 internet hotspot fee.

Access to Digital Teaching and Learning Resources

Teachers and students have access to numerous digital resources that enhance both teaching and learning. These resources are available through our single-sign on, Classlink

desmos

edpuzzle

ClassLink

Screencastify

Actively Learn

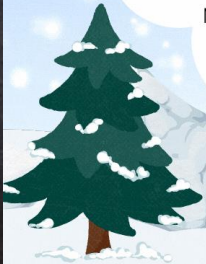Google Workspace for Education

newsela

Gizmos

Model of Technology Professional Development

FCS

Join your ITFs for...

A Flurry of Fresh Protocols

Monday, Jan. 31: Classroom Talk
Tuesday, Feb. 1: Collaborative Group Work
Wednesday, Feb. 2: Writing to Learn

All sessions will be held virtually from 3:30 - 4:30 pm
Meet links will be sent out the morning
of each session.

OCTOBER 25: KAMI 101
OCTOBER 26: KAMI ACROSS THE CURRICULUM
OCTOBER 27: PROVIDING FEEDBACK WITH KAMI
OCTOBER 28: KAMI & YOUR LEARNING MANAGEMENT SYSTEM

FCS

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- ALL SESSIONS WILL BE CONDUCTED VIRTUALLY
- MEET LINKS WILL BE SENT OUT THE MORNING OF EACH SESSION

FCS TECHNOLOGY PRESENTS

KAMI FEST

SLIDESMANIA.COM

New Technology Opportunities

- Interactive Display Panels

- Cyberbullying Grant

Interactive Display Panels

Over the course of the past year, the Teacher Technology Team has worked to prioritize the technology needs that would most impact teaching and learning. Most interactive displays in our schools (SmartBoards) are approaching 10 years old. Many are too old to be updated and some do not operate. There are multiple companies that offer an interactive display solution.

On February 17 and 18, a Classroom Display Showcase was held. Four vendors shared their products with teacher teams from all schools, administrators, instructional technology facilitators and technicians. Using a survey specific to their role in the district, the technology department gathered feedback on what panel would be best suited for FCS classrooms.

Classroom Display Showcase
February 17th and 18th

Interactive Display Panels

- Promethean was the panel selected overwhelmingly by showcase attendees. We are currently finalizing the rollout plan (multi-year) and identifying classrooms for placement.

- Each unit will cost $3030.40. This price includes installation and taxes. We do have a price guarantee on the panels for the next 3 years. Per vendor, the life of the panels is 8 years.

Cyberbullying Grant

<u>Purpose:</u> To mitigate cyberbullying, monitor student internet activity, monitor classroom educational services, and assist with suicide prevention services

<u>Grant Total:</u> $81,845

<u>Plan for Use:</u> Currently, the district uses AristotleK12 to monitor student activity and device management. Teachers can monitor students and devices live online, onsite or offsite. Administrators and guidance counselors get live reports related to bullying, self harm, and inappropriate content.

We will use the grant funds to continue AristotleK12 through 2024 at a cost of $27,621 per year.

Technology Initiatives

Item	Total Projected Cost	Funding Source
Chromebook Refresh (2500 devices)	$482,080	ESSER
Interactive Display Panels	Year 1-$403,075.12 Year 2-$345,492.96 Year 3-$275,788.24 **Total: $1,024,356.32**	ESSER
Cyberbullying (AristotleK12)	$81,845/$27,621	ESSER/Subgrant

Seeking BOE Approval

Technology Plan
Recommendation for BOE consideration:

Approve the technology plan as presented.