Garrard County Schools Comprehensive Chromebook Plan

Overview:

Garrard County Schools moved to a one-to-one computing Chromebook solution during the 2019-2020 school year. The initial solution involved Garrard County High School and Garrard Middle School. Students in grades 6-12 were issued Chromebooks at no cost to the student. Students/families purchased insurance to cover potential damage to the Chromebook.Cost was \$25 for full price lunch; \$12.50 for reduced. Due to the COVID-19 event, the one-to-one computing proved to be a critical tool in allowing both schools to continue with instruction of all students.

Justification:

- Chromebook devices are required for:
 - ACT
 - ACCESS
 - End-of-Program
 - KPREP

(TestNav requirements prevent the use of personal devices for these programs per KDE.)

- Chromebook devices are preferred for:
 - Practice ACTS
 - Practice KPREP
 - Industry Certifications
 - iReady Diagnostic
 - Edulastic
 - CERT
 - Credit Recovery EdGenuity
 - Classroom Assessments
- GoGuardian provides increased safety for students including social-emotional well-being

Grade Level Involvement in one-to-one use:

- Garrard County High School grades 9-12
- Garrard Middle School grades 6-8
- Camp Dick Robinson Elementary grades 3-5 beginning 2021-22
- Lancaster Elementary grades 3-5 beginning 2021-22
- Paint Lick Elementary grades 3-5 beginning 2021-22
- Camp Dick Robinson Elementary grades 4-5 beginning 2020-21 including insurance
- Lancaster Elementary grades 4-5 beginning 2020-21 including insurance
- Paint Liek Elementary grades 4-5 beginning 2020-21 including insurance

Chromebook Distribution:

• Students entering GCHS as 9th grade students will receive a new Chromebook. This Chromebook is intended to remain with the student through all four years of high school. Students

withdrawing/transferring/graduating-from GCHS will return the assigned Chromebook to the high school. Students enrolling in GCHS after their 9th grade year will be assigned a Chromebook from extra Chromebooks that have been returned by students who have withdrawn/transferred. *Students graduating from GCHS will be allowed to keep their Chromebook and will not have to return the Chromebook to GCHS. Senior Chromebooks will be surplused.*

- Students entering GMS as 6th grade students will receive a new Chromebook. This Chromebook is intended to remain with the student through all three years of middle school. Students withdrawing/transferring/promoting from GMS will return the assigned Chromebook to the middle school. Students enrolling in GMS after their 6th grade year will be assigned a Chromebook from extra Chromebooks that have been returned by students who have withdrawn/transferred.
- Students entering 3rd grade at all 3 Garrard County Elementary Schools will receive a new Chromebook. This Chromebook is intended to remain with the student through all three years of intermediate school. Students withdrawing/transferring/promoting from one of the schools will return the assigned Chromebook to the elementary school. Students enrolling in one of the elementary schools after their 3rd grade year will be assigned a Chromebook from extra Chromebooks that have been returned by students who have withdrawn/transferred.
- Students at 4th and 5th grade at all 3 Garrard County Elementary Schools will receive a Chromebook that has been returned by students from GCHS and GMS.
- Students at K-2 at all 3 Garrard County Elementary Schools will have access to classroom Chromebooks from those returned by students.

Chromebook Cost:

- Current cost is approximately \$232 per Chromebook.
- Estimated total cost per year at GCHS \$47,000
- Estimated total cost per year at GMS \$47,000
- *Estimated total cost per year at Elementary Schools* \$47,000 (Current cost that can change over time.)

Chromebook Covers:

- All middle school students *and elementary school students* will receive Chromebook covers \$17.89 each \$22,000 approximate total
- All elementary students will receive Chromebook covers \$6,800 approximate total (Most of the damage to GMS and presumably elementary damage is occurring at school due to a lack of protection of the devices. This will reduce time and cost of repair and will allow the insurance fund to have a greater impact on yearly replacements)

Repair:

- Currently being offset by the insurance & fees collected from students
- Insurance collected 2019-20: \$ 2,473.84
- Fee collected 2019-20: \$14,187.00
- Cost for repairs 2019-20: \$12,702.00

Stipend:

- \$3000 stipend provided to the high school and middle school to allocate as they see fit. May be used to account for an additional person or additional hours.
- \$1000 stipend provided to each elementary to allocate as they see fit. May be used to account for an additional person or additional hours.

Responsibilities:

- Principal oversee Chromebook implementation plan, enforce student behavior and acceptable use policies as a result of Chromebook damage, GoGuardian monitoring and follow up to individual students for inappropriate searches and/or mental health needs, contact parents about student behavior, fees, and fines.
- Library/Media Specialist GMS distribution of chromebooks at start of school year; retrieval of chromebooks at end of school year; cleaning; repair; overseeing repairs; invoices, oversee Fleet in GoGuardian; oversee actual fleet; distribute and retrieve day users; distribute and retrieve loaners; advise administration on Chromebook implementation plan; request replacement parts from district CIO; oversee students conducting repairs; enter all inventory into Go Guardian yearly; place chromebooks into summer storage; and conduct physical inventory of chromebooks yearly.
- Library/Media Specialist GCHS distribution of chromebooks at start of school year; retrieval of chromebooks at end of school year; cleaning; repair; overseeing repairs; invoices, billing, and fee collection of broken/lost chromebooks, oversee Fleet in GoGuardian; oversee actual fleet; distribute and retrieve day users; distribute and retrieve loaners; advise administration on Chromebook implementation plan; request replacement parts from district CIO; oversee students conducting repairs; enter all inventory into Go Guardian yearly; place chromebooks into summer storage; and conduct physical inventory of chromebooks yearly.
- Elementary Chromebook Maintenance and Repair Coordinator distribute chromebooks to 4th and 5th graders at the start of the school year, retrieve chromebooks at the end of the year, cleaning and repair of chromebooks
- Technician Positions repair, cleaning, training and supporting student techs, tracking devices, supporting library media specialists other school staff that oversee chromebooks, device enrolment, G suite administration, GoGuardian administration, purchasing chromebooks and parts
- STLP does not exist due to prior board decision

Time: see attached

Job Descriptions: see attached

KDE Human Capital Modeling Tool: see attached