

# Technology Advisory Committee 02/22/2024

In Attendance:

### Agenda

"If you could implement one innovative technology solution in our educational setting that would benefit students the most, what would it be and why?"

- 1. What's Going On? Hot Topics/Current Needs
  - a. KGES BYOD transitioning to MAC Address Approval
  - b. PES Quoting exterior camera additions...preparing for modular unit
  - c. SES Laptop transition is coming this Spring
  - d. KGMS -
  - e. KGHS Security Camera System
  - f. Preschool & SBO Front Door Intercom Systems have been installed
- 2. Generative Artificial Intelligence
  - a. <u>Guidelines for AI Integration Throughout Education in the Commonwealth of Virginia</u>
- 3. Looking into vendors for Work Order System for Maintenance/Technology
- 4. Security Grant \$111,676
  - a. Radios for KGHS, KGMS, PES
  - b. PES Exterior Lighting, Exterior Door Replacement, Additional Exterior Security Cameras
- 5. E-Rate Funding
  - a. Category 2 Hardware Refresh Access Points, Switches
  - b. Fiber Marking and Restorative Services
  - c. Bus Garage WAN
- 6. Interactive Panel Training
- 7. Cell Phone Discussion
- 8. Budget
- 9. Computer Science Updates Mrs. Yvonne Richard
  - a. VDOE Division Leaders Quarterly Meeting Slides
    - i. April first board review

- ii. April 29 May 22 (Tentative Dates) Public Hearing Window
  - 1. Virtual
  - 2. In-person
  - 3. Via a form
- iii. Summer 2024 Anticipated Adoption
- iv. Fall 2025 Full Implementation
- b. Laurel Ridge Computer Science Endorsement

### 10. Upcoming Events/Dates

- a. UMW Maker Mindset Saturday, February 24, 2024
- b. STEAM Night March 7, 2024
- c. HS Innovation Challenge- March 1 & 2 @ UMW Dahlgren



# Technology Advisory Committee 02/22/2024

In Attendance: Yvonne Richard Jennifer Lorentz David Vogel Rachel Patch John Vance
Hillary Haff Jenna Bowen William Richard Casey Holbrook Chad Brown
Jessica Hanbury Carrie Gonzalez Jenny Schill

### Agenda

"If you could implement one innovative technology solution in our educational setting that would benefit students the most, what would it be and why?"

- 1. What's Going On? Hot Topics/Current Needs
  - a. KGES
    - i. BYOD transitioning to MAC Address Approval
      - 1. Same setup as KGHS- google form
    - ii. Request from teachers for typing platform
      - 1. Typing.com
    - iii. Laptops coming soon-ish
    - iv. Church using technology in classrooms
  - b. PES
    - i. Quoting exterior camera additions...preparing for modular unit
      - 1. 6 classrooms- 5th grade
      - 2. No PA system- will have all call option through phone
    - ii. Parents can log in to Apple Watch that their kid is wearing and can listen/take photos, record
      - 1. Likely running off cellular data
      - 2. Wrapped in to cell phone policy-like wearing a cell phone on wrist
    - iii. Elementary implementing classwize next year (yay!)
      - 1. Need guidelines for how teachers will use
  - c. SES
    - i. Laptop transition is coming this Spring
  - d. KGMS
  - e. KGHS
    - Security Camera System troubles
  - f. Preschool & SBO
    - Front Door Intercom/Buzzer Systems have been installed
- 2. Generative Artificial Intelligence
  - a. <u>Guidelines for AI Integration Throughout Education in the Commonwealth of Virginia</u>
- 3. Looking into vendors for Work Order System for Maintenance/Technology

- 4. Security Grant \$111,676
  - a. Radios for KGHS, KGMS, PES
  - b. PES Exterior Lighting, Exterior Door Replacement, Additional Exterior Security Cameras
- 5. E-Rate Funding
  - a. Category 2 Hardware Refresh Access Points, Switches
  - b. Fiber Marking and Restorative Services
  - c. Bus Garage WAN
- 6. Interactive Panel Training
  - a. Held PD on 2/12 for all users
- 7. Cell Phone Discussion
  - a. Students @ HS using cell phones when chromebooks don't do what is needed (uploading pictures)
- 8. Budget
- 9. Computer Science Updates Mrs. Yvonne Richard
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