



Technology Annual Report

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Infrastructure

New and Upgraded
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New Software and Services

Asset Management and
Communications

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Tech Committee Work

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What's next?

Battery Backup, Paging,
and Security Awareness

OI Infrastructure



Marquee at BV and KS

Web accessible from any device



Cameras

New bullet and dome cameras



Network Equipment

New 10GB Aruba switches supporting classrooms

02 New Software and Services

Product	DESCRIPTION
Incident IQ	Asset Management and Helpdesk
ParentSquare	District Mass Communications
Verkada Camera Monitoring and Alarms	Campus after hours video monitoring and alerts

03 Tech Committee Work

- Tech Skills Checklist by Grade Level
- Digital Citizenship Resources
- Staff Needs Assessment

Essential Student Tech Skills

A guide for teachers compiled by John R. Sowash

Before you can use technology as an instructional tool, you must help your students develop basic technology skills. This is a list of the most basic technology skills that students must master. This is not meant to be an exhaustive list of skills, but the most fundamental skills that must be taught early in the school year.

Elementary Students

Basic Computer Knowledge

- Keyboard awareness
- Identify key parts of a computer
- Getting devices in / out of case
- How to carry / protect device (1:1 program)
- Plugging in headphones / adjusting volume

[Printable Keyboard Template](#)
[21 Keyboarding Resources](#)
[Computer Terminology Bingo](#)

[Tips for early elementary teachers](#)

Check out the [Chromebook Classroom](#) for more tips on helping students use Chromebooks!

Mouse / Keyboard Skills

- Move mouse
- left / right click
- click and drag

[Mouse practice choice board](#)
[Mrs. T's Technology Emporium](#)

Logging In / Out

- Type the @ symbol
- Enter username / password
- Keep passwords private
- Log out

[Log in card template](#)
[Postcard: Chromebook with Elem. students](#)
[Class Login challenge](#)
[Color code your keyboard](#)
[Be Internet Awesome](#)

Google Classroom

- Open up Google Classroom
- Select a class
- Open an assignment
- Submit an assignment

[Video: student's guide to Google Classroom](#)
[Google Classroom Quiz for students](#)
[First day activity: Elementary photo book](#)

Other Skills

What's next?



**E-rate UPS
Refresh**

**40 units, 85%
Discount**



Campus Paging

**ALGO Paging
Integration**



**Security
Awareness
Training**

Phishing Campaign

A hand in a dark suit jacket with a white cuff is touching a tablet. The tablet screen shows a blue digital interface with concentric circles and dots. The background is a blurred office setting with another person's hand visible. The overall image has a blue and white digital aesthetic with hexagonal patterns and data lines overlaid.

**Any
questions?**