

Create, Connect & Engage

iPads in Middle School



The Team

Middle School Administration Team

Horace Mann
Principal



Dr. Robin
Phelps

John Muir
Principal



Angela
Rodgers

John Muir
Associate Principals



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Angela
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Horace Mann
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District Administration Team

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Superintendent
of Academics



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Interim Assistant
Superintendent
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K-12+

Instructional Technology Integration Team



Aaron
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Melissa
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Teachers exploring and asking about iPads:

- Creativity
- Engagement
- Collaboration
- Student Feedback

✦ Added Bonus:

- Security
- Breakages



“Digital” Know?

iPads support growth with **ALL** 6-8th grade students by...

- Integrating, District/State Curricular Resources
- Igniting, Active Engagement
- Cultivating, Creative Expression and personal preferences
- Fostering, Access, Engagement and Belonging
- Building, Foundational, Essential & Lifelong Technology Skills

Not all “screen-time” is created equal.

The importance of facilitating Active vs Passive screen-time is a common conversation with our building teachers & integrationists.



Operational Foundation

Instructional Innovation

iPad Durability

 Apple School Manager

 Security

 Apple Classroom

 Active Engagement

 Multi-modal learning

 Universal Tools for Access


The Student Experience

Student Choice

Intentionality

Connections

Organization, Written Communication, Learning & Teaching Workflows

	Chromebook	iPad
Annotation	Finger on Trackpad	On Screen - Direct (Finger or Stylus)
Keyboarding Options:	Onscreen Through Trackpad	Onscreen, Split, Drag
Record a Selfie Reflection Video	***Yes	Yes
Record a Back Facing Video	No	Yes
Typing	Yes	Yes
Built in Ambient Music & Background Sounds	No	Yes
Sketch-noting ability	No	Yes

Creation & Learning Showcase Options

	Chromebook	iPad
Drawing	No	Yes
Record a Podcast	No	Yes
Compose & Record Music	No	Yes
Video Reflection	Yes	Yes
Forward and Selfie Videoing	No	Yes
Record Audio	Yes	Yes
Screenshot	Yes	Yes

Universal Access, Executive Functioning & Accessibility Features

	Chromebook	iPad
*Cognitive Supports: Individualized to Device	No	Yes
**Physical Supports: Individualized to Device	No	Yes
Switch Control	Yes	Yes
Eye Control	Yes	Yes
Voice Control	No	Yes
Built in Screenreader	Yes - ChromeVox	Yes- VoiceOver
Zoom	No	
Color Filters	Yes	Yes
Per App Settings	NA	Yes
Live Captioning with Transcript	Yes	Yes
Scan a Paper Document and Digitally Fill	No	Yes
Scan a Paper Document & Use Text To Speech to Read	No	Yes
Scan a Paper Document	No	Yes

Bridging Ecosystems



Google
APPS FOR EDUCATION

Mail Calendar Drive Docs Sheets Slides

Chrome Google Keep Google Drawings Google Vids

Gemini Google Translate

Apple Apps

Pages Keynote Numbers

Notes Translate Freeform Voice Memos Reminders Calendar

Garageband Photos Camera Mark-up iMovie

Maps Timer/Alarm Calculator Weather

Safari

Apple Classroom Apple Schoolwork



iPad 11

iPad Cost Analysis

iPad Cost of Ownership Per Unit Overview

Item	Category	Description	Amount
iPad 11	Base Item	1:1 Device	\$324.00
Keyboard Case	Base Item	1:1 Device	\$82.71
MDM - Mobile Device Management	Base Item	Filewave Per Device per year is 4.88	\$19.52
		TOTAL	\$426.23
(4 Year) Buy Back	Buy Back	This is an estimate based on our experiences and JAMF & Diamond Asset's Data.	\$145.00

Total Cost of Ownership \$281.23



Chromebook: CR1100

Chromebook Cost Analysis

Chromebook Cost of Ownership Per Unit Overview

Item	Category	Description	Amount
Chromebook	Base Item	1:1 Device	\$304.00
Protective Case	Base Item	1:1 Device	\$28.45
Google Management	Base Item	Google Device Management- Per Device Good For 10 Years	\$29.55
		TOTAL	\$362.00
(4 year) Buy Back	Buy Back	We part out Chromebooks at the end. Estimated return is based on JAMF & Diamond Assets Data	\$0.00

Total Cost of Ownership \$362.00

Chromebook vs iPad 4 year Cost of Ownership Overview

Item	Category	Description	Amount
Chromebook	▶ Base Item ▾	1:1 Device	\$362.00
iPad	▶ Base Item ▾	1:1 Device	\$281.23
		Per Student iPad Savings over Chromebook	\$80.77
		Total Net Savings: iPad vs. Chromebook	\$121,155.00

Like the iPad refresh, we are suggesting to use the 2022 referendum funds designated for technology to purchase 1500 iPads (\$486,000) and cases (\$124,065) for a total cost of \$610,065



Middle School staff were surveyed regarding the potential switch from Chromebooks to iPads

Big 3 Takeaways

122 Certified Staff Took the Survey



High Engagement



Ready to Grow



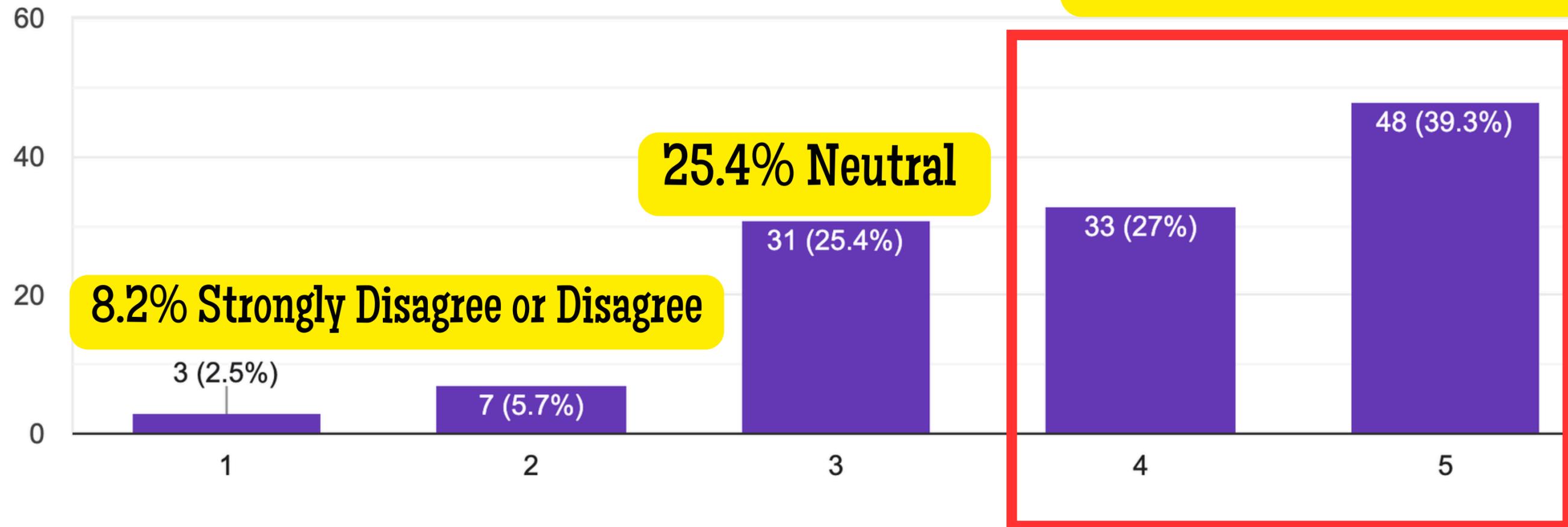
Commitment to Professional Learning

I support shifting from Chromebooks to iPads as the one-to-one device issued to middle school students.

122 responses

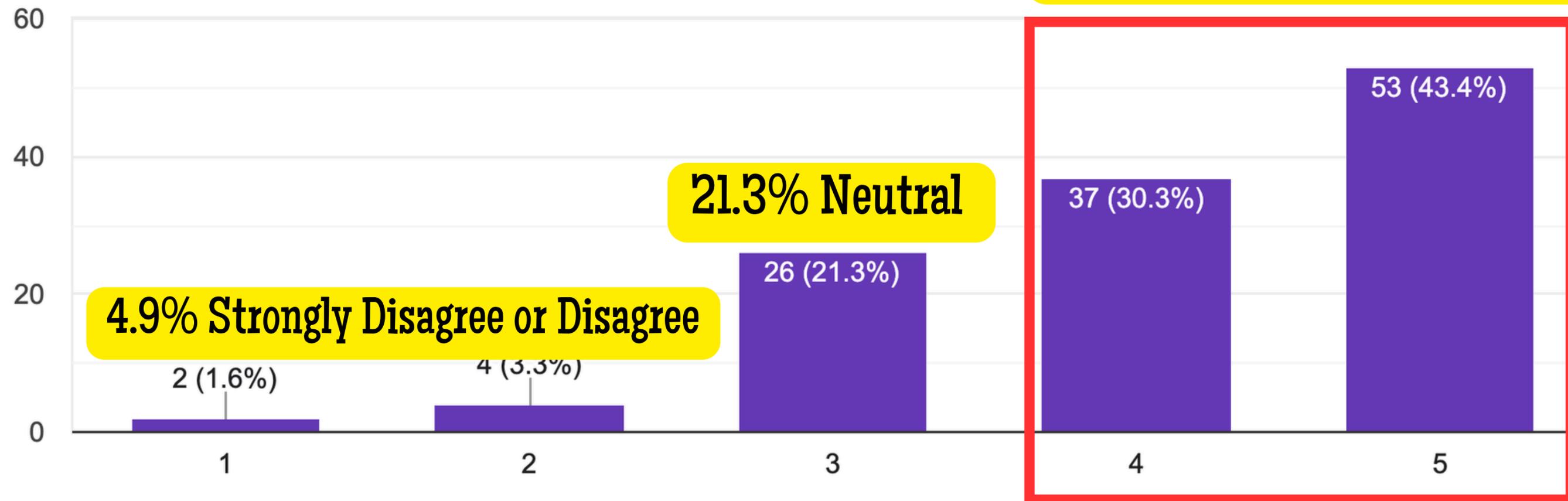


66.3% Strongly Agree or Agree



I feel ready to explore the new ways an iPad can enhance student learning.

122 responses



73.7% Strongly Agree or Agree

21.3% Neutral

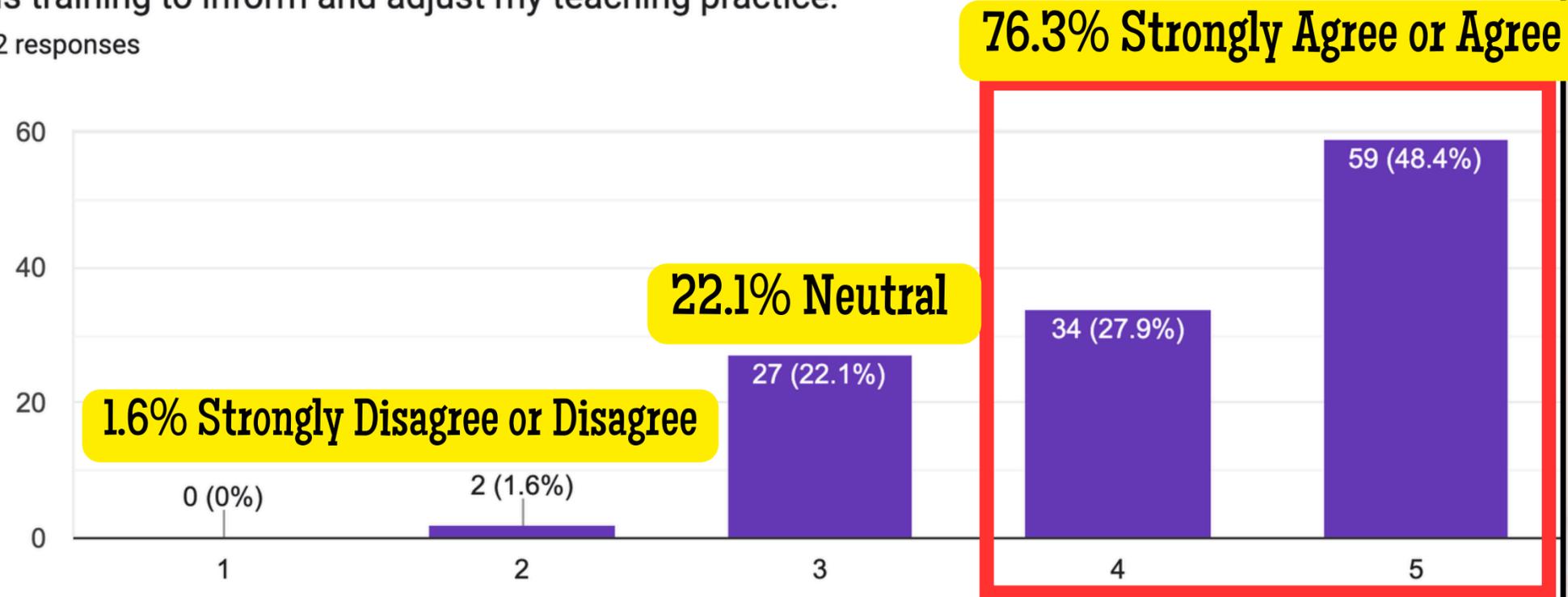
4.9% Strongly Disagree or Disagree

Purposeful

Commitment to Training

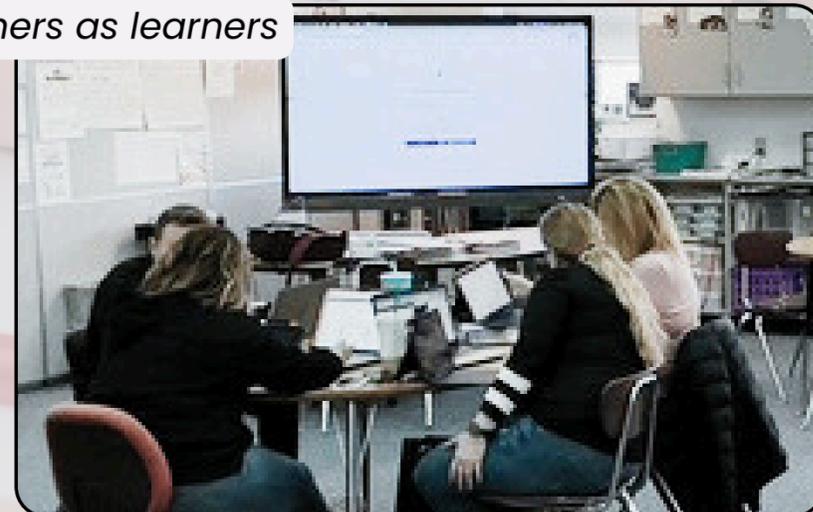
I understand this shift would require dedicated professional learning, and I would be ready to use this training to inform and adjust my teaching practice.

122 responses



Officer Kutchenriter learning about Pages and Keynote

Collaboration in Action: Teachers as learners



Shared Experience

Timeline & Topics of Our Learning

Date	Topics	Status
Jan 2026	Framing UP, Vision & Timeline! Foundations with iPad - Jigsaw iPad Badge	Completed
Feb 2026	iWork Accessibility Deep Dive Pages Badge & Sketchnoting	In progress
Feb 2026	Structure & Multimedia - Learning Journals Keynote Badge & Animations	In progress
Apr 2026	Multi-step task Organization & Show Me the Data! Numbers Badge & Annotation	Not started
May 2026	Creation! Audio! Video! Garageband, iMovie Badges	Not started
Aug 2026	Apple Classroom, Schoolwork and Canvas Student/Teacher Apps	Not started

In Teachers Words

"I feel that the integration of Ipads in the middle school classroom will increase productivity, decrease negative behaviors, and lead to better differentiation. While at the "playground" I looked at some of the annotation options and loved what I saw. I was impressed by the features available and am excited to add them to my tool box!"

"Can't get them soon enough!"

I am looking forward to the additional security/monitoring options that I hear iPads have.

"Students already have the knowledge of using iPads for learning and teachers who don't have that will figure it out. Let's do it!"

"iPads work great for showcasing student work in art!"

We are seeking a motion to approve the use of \$610,065 from the 2022 referendum funds to purchase iPads for Horace Mann and John Muir Middle Schools.