

Educational Technology Board Presentation 3/17/2025



Presentation Agenda

- 1. Purpose of the EdTech Committee
- 2. Current State of MVLA IT/EdTech
- 3. Evaluation of functional and instructional technology
- 4. EdTech App Usage and Next Steps
- 5. Artificial Intelligence Guidance and Resources



Purpose of the EdTech Committee

Mission Statement:

Provide strategic guidance on integrating technology in education to enhance teaching and learning.

Core Objectives:

- Evaluate the functional and instructional use of technology in the district to identify and address professional development needs for effective integration.
- Evaluating current application usage and developing strategies to minimize appredundancy while sharing best practices among educators.
- Providing guidance and resources around the growing role of Artificial Intelligence in education.



Makeup of 2024-2025 EdTech Committee

39 Participants:

- 14 Parents
- 9 Teachers
- 6 Students
- 5 Administrators
- 5 Classified Staff



Current State of IT / EdTech

- Standard Operating Procedures
- Comprehensive Asset Management & HelpDesk
- Students: BYOD or issued devices
- MVLA Network and Device Refresh
- Classroom Standards





EdTech App Usage

Assessment of Current Tools:

Identified overlapping functionalities among existing EdTech applications.

Staff Survey

Implementation of 'Formative'

Adopting 'Formative' as a unified platform for real-time student assessments, replacing multiple redundant tools.

Vetting of Learning Platforms:

Evaluated 'Edgenuity' and 'Apex' for curriculum alignment, user engagement, and cost-effectiveness.

Nearpod	
Peardeck	
Ed Puzzle	
IXL	
ALEKS	
KUTA	
Albert.io	
Kahoot	
Quizlet	
Quizizz	_
Gradecam	
Brisk Teaching	_
	_
Newsela	_
Actively Learn	
Renaissance Learnin	g
Tavillala	
TextHelp	
Turnitin	
Turnium .	
Gizmos	
GaleCengage	
Discovery Educaiton	_
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Learning Ally	Ī
Google Workspace	Ī
> Google Classrooi	m
Canvas LMS	
Microsoft Office 365	_
Aeries SIS	
ParentSquare	
MobileMind	
Adobe Creative Clou	d
Study.Com	
Tutor.com	

MVLA 2025 Edtech Survey

Students learn best when there is consistency of practice from class to class. This is particularly true for our at-risk (at-promise) learners. Part of that consistency is the edtech applications we use with them in our classrooms. For this reason and to free up the budget for other needed supports, an edtech software budget reduction will happen over the next few years. To assist leadership with the decision-making around this shift, we ask that you answer this survey for each of the applications most important to you.

Rest assured that the following applications not on the survey list will remain in place and are not under evaluation: Google Workspace, Adobe Creative Cloud, etc.

* Indicates required question



Links:

MVLA Software Analysis

Staff Survey Results

Formative User Guide



Al Guidance and Resources

- January, 2024: PD Day with Al Focus
 - Keynote address: Patti Ruiz (Digital Promise)
 - Al Panel (speakers)
 - Introduction of BriskTeaching
- EdTech Committee
 - Al Presentation from Jamie Nunez (CommonSense Media)
- MVLA AI Handbook



Key Takeaways - Al in Education

1) Know The Difference!

- AI = computer systems that can perform tasks typically requiring human intelligence (Think Siri, Alexa, etc.)
- **Generative Al** = can create content, like text, images, music, or videos, based on patterns it has learned from a prompt input.

2) Change the Dreaded Al Narrative!

- Academic dishonesty (Students are going to cheat)
- Teacher inefficiencies (Look at how quickly AI can..."
- Al and student data privacy (Don't share PII!)

3) OUR FOCUS: It's not about the tool, it's how it's being used to...

- Amplify learning teach students to think critically when using AI tools
- Balance trust & skepticism when using AI tools
- Ethical Al Use Talk, Teach, Try



Words from Staff on using EdTech Tools

- Ed-Tech tools help students self-monitor, pose and respond to questions, set goals, have accountability, etc
- The biggest opportunities with EdTech is supporting checking for student understanding. Based on student answers I can adjust my teaching in the moment so that I deliver the best instruction the first time and don't have to go back and reteach what students may not have understood.
- Students have been able to increase their reading comprehension and fluency, to support their work completion, with higher accuracy due to this support.
- I can insert questions in videos so that students can listen to a section and answer questions specific to that section and easily re-listen to that section if needed. It also provides students with immediate feedback on their listening.
- Review and provide formative assessments and practice in a fun and engaging way.
- It immediately gives feedback as to how many people in the room are on track and how many are struggling. I can stop and do a quick mini lesson /explanation of a question as a class and hopefully clarify for many students.



Revamping Student Use of Technology Board Policy

Policy Review:

Updated the policy to reflect current technological advancements and usage patterns.

Key Revisions:

- Incorporated guidelines on Al usage, digital citizenship, and data privacy.
- Established clear protocols for acceptable technology use within the educational environment.

Next Steps:

- Present the revised policy for board approval.
- Plan implementation and communication strategies for stakeholders.



Thank You!

