



Executive Summary Finance Committee Meeting

DATE: February 16th, 2023

TOPIC: District Technology 10th Gen iPad Discussion

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Recommended for:

Action

Discussion

Information

Purpose:

The Board of Education and Finance Committee should be apprised of future cost changes.

Background:

Over the last number of weeks the Administrative team has been putting together the annual proposals for replacement equipment for the students and staff in the District. In roughly the same time, Apple has released a new iPad. This new iPad 10th Generation is the new “entry-level” machine and will most likely be the predominant iPad to be used in education. While discussing plans for the upcoming year the District looked at the specs at this device and felt that this was important to discuss with the Committee in terms of long-term planning for student 1:1 technology.

Attached to this informational packet are some specs on the new devices and items that we will need to keep in mind as the District moves forward.

Student Equipment Comparison:



	iPad 9th Gen	iPad 10th Gen
Chip	A13 Bionic	A14 Bionic
Screen Size	10.2"	10.9"
Screen Type	True Tone Retina	True Tone Retina
Screen Brightness	500 nits max	500 nits max
Colors	Space Gray, Silver	Silver, Pink, Blue, Yellow
Storage	64GB or 256GB	64GB or 256GB
Rear Camera	8MP Wide	12MP Wide
Front Camera	12MP Ultra Wide	12MP Ultra Wide
Video	1080p @ 30fps	4K @ 60fps
Connector	Lightning	USB-C
Cellular	Wi-Fi only or Wi-Fi + LTE	Wi-Fi only or Wi-Fi + 5G
Weight	1.09 lbs	1.05 lbs
Pencil Compatibility	1st Gen	1st Gen
Security	Touch ID bottom	Touch ID power on top
Speakers	2	2
MSRP PRICE	\$329.00	\$449.00
EDU PRICE	\$299.00	\$419.00

Cells highlighted in green show the most important changes.

iPad 9th Generation : EDU Bundle Pack cost is:

Item	SD74 Bundle Price
10.2-inch iPad Wi-Fi 64GB	\$284.00
3-Year AppleCare+ for Schools	\$49.00
Logitech Rugged Combo Touch Case	\$109.95
iPad Total Unit Cost	\$442.95

iPad 10th Generation: EDU Bundle Pack cost is:

Item	SD74 Bundle Price
10.9-inch iPad Wi-Fi 64GB	\$414.00
3-Year AppleCare+ for Schools with no fees	\$49.00
Logitech Rugged Combo Touch Case	\$129.95
iPad Total Unit Cost	\$592.95

Considerations:

- At some point in the future the District will have to adopt new technology as 9th generation iPad will get phased out.
- 10th Gen offers some improvements over older models.
 - New Processor
 - Slightly larger display
 - Camera improvements.
- 10th Gen follows new standards and incorporates USB-C ports and cables which will lead the District to having to replace many cables on site.
- Costs of rugged keyboard case have increased.
- Minimum of a 25% increase in price in bulk purchasing.
- Tech Fees will need to be discussed:
 - Student fees have included a \$100 per year tech fee to offset District costs
 - Current tech fees offset 67% of iPad costs
 - Same fees would only offset about 51%

At this time technology purchases are being made to upgrade equipment and follows the district the best future upgrade path using a responsible amount of funding that would provide the best return on investment over time.

Recommendation:

It is the Administrative recommendation that the Finance Committee continues to review these prices at a later date prior to establishing school fees for the 2024-2025 school year.