



A Community of Learners

Informational & Action Item: 1:1 Device Deployment

TO: School Board
Superintendent Kocanda

FROM: Maureen Chertow Miller, Director of Technology
Brad Goldstein, Chief Financial Officer

June 11, 2020

Background

In May of 2020, the School Board was presented with a proposal to purchase iPads for students in grades K-2 to better align with health and safety standards and to prepare for remote learning in light of Covid-19. Typically, iPads are only deployed in grades 3-8, and are shared during related arts/specials in all grades. During school closures, approximately 100 iPads were deployed to students who do not typically have a school-provided device at home.

Refresh Plans

Our current fleet of iPads, staff and student, was set to be refreshed in July 2021. With worries about supply chain and accessibility, we decided to purchase staff iPads early to provide additional iPads for repairs and replacements of our student fleet which has been deployed for three years.

With the anticipation of school functioning in remote/hybrid rotation for 2020-2021, we are proposing that we provide iPads to ~500 K-2 students, putting the teacher refresh back one more year, to its original timeline of July 2021 and purchasing an additional 280 to meet the needs of K-2.

The School Board asked for a comparison of costs and budget impact to purchase iPads for K-2 vs. accelerating and replacing the entire fleet of iPads.

Financial Impact

Accelerating the purchase of iPads for K-8 and teachers rather than continuing with the plan to only refresh K-2 will cause an increase in the budget of approximately \$76,00 in FY21, and \$219,000 over five years.

In 24/25 the fleet will be refreshed again for an approximate cost of \$214,000/year with a 4-year lease. The device refresh will be evaluated to determine which grades should be refreshed and with what type of device.

Net Increase from Original Refresh Plan							
		20/21	21/22	22/23	23/24	24/25	Total Cost
PLAN B K-2-20/21 (500) and 3-8 +Teachers in 21/22 (1,500) 4 -year Lease		\$115,000	\$161,000	\$161,000	\$161,000	\$161,000	\$759,000
PLAN C *K-8 + Teacher Refresh (1,780)		\$191,000	\$191,000	\$191,000	\$191,000	\$214,000	\$978,000
Variance		\$76,000	\$30,000	\$30,000	\$30,000	\$53,000	\$219,000

*220 iPads purchased in FY 19

Attachment:

[5-Year Technology Refresh Plan](#) (tabs indicate various scenarios)

Recommendation for Approval at June Board Meeting:

The Administration recommends moving forward with the purchase of new devices for the 2020-2021 school year utilizing Plan B or Plan C, depending on School Board input.