

June 13, 2022

To: YPICS Board of Directors

From: Ruben Dueñas, Chief Operations Officer

Re: Recommendation to approve purchase of replacement computers based on 6 year replacement plan

The board has requested for staff to create a Technology Replacement Plan. The plan below outlines how student chromebooks and Apple laptops will be replaced over a 6 year period. At the end of 6 years the plan repeats. The plan utilizes current costs of computers and does not account for any increases. The plan includes a new chromebook for each student as they enroll in the 5/6/9 grade. The student will use the computer for their entire career with YPICS and will bring the chromebook back and forth between school and home. 15 Apple computers will be housed in each classroom for activities which require more powerful computers for creation of products.

		YPICS 6 Year La	ptop Replacement	Cycle		
BCCS						
	YR 1	YR 2	YR 3	YR 4	YR 5	YR 6
	6th Grade	7th Grade	8th Grade	5th Grade + Resource	Teaching Staff	Non Teaching Staff
MacBooks (6 Yr Cycle)	65	65	65	35	20	23
Cost	\$64,740.33	\$64,740.33	\$64,740.33	\$14,940.08	\$19,920.00	\$22,908.00
Chromebooks (4 yr cycle)	130	130	130	130	130	130
Cost	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000
Total Cost of Replacement	\$116,740	\$116,740	\$116,740	\$66,940	\$71,920	\$74,908
			MORCS			
	YR 1	YR 2	YR 3	YR 4	YR 5	YR 6
				Parent Center +		

inores						
	YR 1	YR 2	YR 3	YR 4	YR 5	YR 6
	6th Grade	7th Grade	8th Grade	Parent Center + Resource + Media Arts Lab	Teaching Staff	Non Teaching Staff
MacBooks (6 Year Cycle)	65	65	65	65	20	25
Cost	\$64,740.33	\$64,740.33	\$64,740.33	\$64,740.33	\$19,920.00	\$24,900.00
Chromebooks (4 year cycle)	130	130	130	130	130	130
Cost	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000
Total Cost of Replacement	\$116,740	\$116,740	\$116,740	\$116,740	\$71,920	\$76,900

BCCHS						
	YR 1	YR 2	YR 3	YR 4	YR 5	YR 6
	2 Classrooms + 2 Classroom Teacher + 2 Staff					
MacBooks (6 Yr Cycle)	40	40	40	40	40	40
Cost	\$39,840.20	\$39,840.20	\$39,840.20	\$39,840.20	\$39,840.20	\$39,840.20
Chromebooks (4 yr cycle)	60	60	60	60	60	60
Cost	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000
Total Cost of Replacement	\$63,840	\$63,840	\$63,840	\$63,840	\$63,840	\$63,840

In order to begin this plan, Staff is requesting the YPICS Board of Directors to approve an expense of **\$188,263.48** to purchase the following computers.

SITE	ITEM	COST	REASON FOR PURCHASE
BCCS	• 65 MacBook Air + 3-Year AppleCare+	\$64,740.33	 60 devices for 6th grade classroom MacBook Air replacements 5 devices for backup student devices
BCCS	3 iPads + 3-Year AppleCare3 Apple Pencil 2	\$4,188.78	 iPads Apple Pencil 2 for new teaching staff
BCCHS	40 MacBook Air + 3-Year AppleCare+3-Year AppleCare	\$39,840.20	 30 devices for two ELA classroom MacBook Air replacements 5 devices for backup student devices 5 devices for new staff members
BCCHS	2 iPad + 3-Year AppleCare+2 Apple Pencil 2	\$2,792.52	 iPads Apple Pencil 2 for new teaching staff
MORCS	 70 MacBook Air + 3-Year AppleCare 	\$69,720.35	 60 devices for 6th grade classroom MacBook Air replacements 5 devices for backup student devices 5 devices for new staff members
MORCS	5 iPads + 3-Year AppleCare+5 Apple Pencil 2	\$6,981.30	 iPads Apple Pencil 2 for new teaching staff
		Total Cost:	\$188,263.48