

Plainview-Old Bethpage CSD 2019-2020 Technology



Keys to Success

- Expanded student 1:1 Chromebook initiative from Grades 5 through 12
 - Total 1:1 student Chromebooks (3,106)
- Added (3) additional Chromebook carts per elementary school
 - Current carts per building: OB (9), PAS (9), J.J.P (9), SR (10)
- Added (312) iPads for districtwide Grades K and 1 classrooms
 - (5) iPad units in charging stations per section and (2) iPad carts per school
- Added (10) Interactive LED Smartboards to new Science/Art rooms
- Added (50) Interactive LED Smartboard to districtwide Classrooms



Keys to Success



- Added (3) Mobile Interactive LED Smartboards to Secondary libraries
- Expanded Class-Link/One-Roster Single-Sign-On and Auto Rostering
- Upgraded (6) Color Printers for POBJFKHS Art Labs
- Completed POBJFKHS SB Infrastructure/Wi-Fi Upgrades
- Completed Elementary SB School Infrastructure/Wi-Fi Upgrades
- Integrated Digital Signage, Scholar-Chip security systems and IP Cameras upgrades

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		2016-2017	2017-2018	2018-2019	2019-2020					
BUDGET ACCOUNT	DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	PROPOSED	DETAIL				
2630-200-00-41-00	Technology Equipment	0	0	0	87,500	Peripherals K-12, Interactive LED Smartboards, Mobile Wireless Devices, Mobile Carts, Wi-Fi Computers, Printers, Network File Backup Storage, LAN/WAN				
2630-200-00-59-00	Technology Equipment	0	0	0	956	Equipment: private/parochial schools				
2630-200-13-41-00	Technology Equipment	0	0	0	104,965	5 Equipment: OB				
2630-200-18-41-00	Technology Equipment	0	0	0	79,200	Equipment: Pasadena				
2630-200-19-41-00	Technology Equipment	0	0	0	88,165	5 Equipment: JJP				
2630-200-31-41-00	Technology Equipment	0	0	0	100,165	5 Equipment: SR				
2630-200-32-41-00	Technology Equipment	0	0	0	62,464	Equipment: MMS				
2630-200-35-41-00	Technology Equipment	0	0	0	269,491	Equipment: POBJFK HS				
2630-200-36-41-00	Technology Equipment	0	0	0	86,528	Equipment: POBMS				
2630-200-41-00-00	Technology Equipment	0	0	743,500	0	Equipment: Districtwide				

		2016-2017	2017-2018	2018-2019	2019-2020	
BUDGET ACCOUNT	DESCRIPTION	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>ADOPTED</u>	PROPOSED	DETAIL
2630-200-59-00-00	Technology Equipment	0	0	956	0	Equipment for private/parochial students
2630-250-41-00-00	Equipment	689,241	381,268	0	0	Peripherals K-12, Interactive LED Smartboards, mobile wireless devices, mobile carts, Wi-Fi computers, printers, network file backup storage, LAN/WAN
2630-250-59-00-00	Equipment	0	812	0	0	Equipment for private/parochial students
2630-412-41-00-00	Mobile Device Repairs	0	42,267	20,000	0	Repairs for mobile devices
2630-427-00-41-00	Contractual and Other	0	0	0	97,203	Services: Districtwide
2630-427-13-41-00	Contractual and Other	0	0	0	3,000	Services: OB
2630-427-18-41-00	Contractual and Other	0	0	0	3,000	Services: Pasadena
2630-427-19-41-00	Contractual and Other	0	0	0	3,000	Services: JJP

		2016-2017	2017-2018	2018-2019	2019-2020	
BUDGET ACCOUNT	DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	PROPOSED	DETAIL
2630-427-31-41-00	Contractual and Other	0	0	0	3,750	Services: SR
2630-427-35-41-00	Contractual and Other	0	0	0	11,688	Services: POBJFK HS
2630-427-41-00-00	Contractual and Other	97,218	122,533	102,329	0	Specialized services and support, licenses, warranties, MDM
2630-460-00-41-00	Software	0	0	0	180,466	Software: Districtwide
2630-460-00-59-00	Software	0	0	0	1,992	Software: private/parochial schools
2630-460-13-41-00	Software	0	0	0	5,270	Software: OB
2630-460-18-41-00	Software	0	0	0	5,270	Software: Pasadena
2630-460-19-41-00	Software	0	0	0	5,270	Software: JJP

		<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	2019-2020	
BUDGET ACCOUNT	DESCRIPTION	ACTUAL	<u>ACTUAL</u>	ADOPTED	PROPOSED	DETAIL
2630-460-31-41-00	Software	0	0	0	6,320	Software: SR
2630-460-35-41-00	Software	0	0	0	33,429	Software: POBJFK HS
2630-460-41-00-00	Software	103,013	112,573	226,943	0	Districtwide instructional software
2630-460-59-00-00	Software	1,761	1,666	1,992	0	Software to private/parochial students
2630-490-00-41-00	BOCES TECHNOLOGY Services	0	0	0	2,182,708	BOCES technology services/network, BoTIE internet/Voice, CISCO/IP handsets,1:1 Chromebooks
2630-490-41-00-00	BOCES TECHNOLOGY Services	1,870,301	1,711,514	2,180,948	0	BOCES technology services/network, BoTIE internet/Voice, CISCO/IP handsets,1:1 Chromebooks

		2016-2017	2017-2018	2018-2019	2019-2020	
BUDGET ACCOUNT	DESCRIPTION	<u>ACTUAL</u>	<u>ACTUAL</u>	ADOPTED	PROPOSED	DETAIL
2630-506-00-41-00	Supplies - Computer	0	0	0	20,025	Computer supplies, cartridges: Districtwide
2630-506-13-41-00	Supplies - Computer	0	0	0	10,625	Computer supplies, cartridges: OB
2630-506-18-41-00	Supplies - Computer	0	0	0	10,625	Computer supplies, cartridges: Pasadena
2630-506-19-41-00	Supplies - Computer	0	0	0	10,625	Computer supplies, cartridges: JJP
2630-506-31-41-00	Supplies - Computer	0	0	0	12,625	Computer supplies, cartridges: SR
2630-506-32-41-00	Supplies - Computer	0	0	0	14,625	Computer supplies, cartridges: MMS
2630-506-35-41-00	Supplies - Computer	0	0	0	22,625	Computer supplies, cartridges: POBJFK HS
2630-506-36-41-00	Supplies - Computer	0	0	0	14,625	Computer supplies, cartridges: POBMS
2630-506-41-00-00	Supplies - Computer	85,076	106,936	113,845	0	Computer supplies, cartridges: Districtwide

		2016-2017	2017-2018	<u>2018-2019</u>	2019-2020	
BUDGET ACCOUNT	DESCRIPTION	ACTUAL	<u>ACTUAL</u>	ADOPTED	PROPOSED	DETAIL
2630-525-00-41-00	Supplies - Parts	0	0	0	17,000	Parts for computer hardware, memory, drives, bulbs, network infrastructure: Districtwide
2630-525-41-00-00	Supplies - Parts	17,000	14,592	17,000	0	Parts for computer hardware, memory, drives, bulbs, network infrastructure: Districtwide
	Total GENERAL FUND	2,863,610	2,494,161	3,407,513	3,555,200	



Budget Supports



- 1:1 Chromebooks for incoming Grades 5 and 9 students (810)
 - Incoming Grades 6, 7, 8, 10, 11, 12 students move up with (2,337)) 1:1 Chromebooks
 - Outgoing Grade 12 Chromebooks repurposed as spares/parts (370)
- Chromebook Carts for Grade 2 per classroom sections (510)
 - OB (4), PAS (4), J.J.P (4), SR (5)
- Mobile Interactive LED Smartboards for Elementary Schools
 - OB (1), J.J.P (1), SR (1), PAS (emergency replacement purchased last school year)
- Interactive LED Smartboard districtwide refresh (60)
 - In addition to (2) for OB and (4) for POBMS new classroom construction/renovations
- Computers for Elementary and Middle School Art Classrooms (6)





Budget Supports



- Instructional computer refresh at POBJFKHS (175)
- Districtwide peripherals, supplies, parts, offsite data backup/replication, network maintenance and upgrades
- Districtwide BOCES technology services for network maintenance and support, Bo-TIE Internet and voice services
- Districtwide CISCO IP phone handset upgrades
 - Phase Two of Refresh Plan (207)





Questions?





A Smart Investment THANK YOU!