

# Martin de Porres Smart Schools Bond Act

This comprehensive technology plan based on the educational goals of the Martin de Porres Schools will ensure that the most appropriate technologies are effectively infused into our instructional and/or administrative programs. The comprehensive technology plan should demonstrate clear targets for technology use, spell out desired goals for learners, create visions for future directions, and build "buy-in" from stakeholders.

## **Core Beliefs for Educational Technology**

1. Engagement and learning increase with the use of technology.
2. Technology supports differentiation of learning.
3. Active participation and contributions to the learning process increase with the use of Technology.
4. Project and inquiry based learning experiences are enhanced with the use of technology.
5. Technology skills are best learned in context through project and inquiry based learning.
6. Technology supports broader collaboration opportunities both locally and globally.
7. 21st century communication requires fluency in the use of technology.

## **Focus Area**

- ❖ Creating Effective Digital Learning Environments in the Classroom
- ❖ Continue implementation of the Interactive Projector, phase-in in every classroom by the end of our Plan.
- ❖ Explore, pilot and begin implementing Wi-Fi access to the Internet in all schools.
- ❖ Increase use of "cloud computing" for remote access, sharing of resources and collaborative group and organizational networking.

## **Technology Goals and Schemes**

- ❖ The goals of the Martin de Porres Technology Plan will help us expand the vision to ensure that students are prepared for their future.

### **The key goals of the Technology Plan are:**

- ❖ To fully integrate technology into the academic curriculum and to ensure that skills are taught in context.
- ❖ Provide professional learning opportunities for teachers to be able to integrate technology in the classroom for productivity, engagement, differentiation and for assessment.

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- ❖ Ensure equitable access to high-quality digital resources to facilitate student learning.
- ❖ Develop a performance-based method for assessing student learning for information and Technology literacy.
- ❖ Develop a schema of current and future financing requirements to support the Martin De Porres Schools Technology Plan.

## Martin de Porres Smart Schools Investment Plan

#	Item	Per Unit	Total
<b>Martin Porres Elementary/JHS</b>			
<b>2015-2016 Plan</b>			
6	BNDL IPAD 16GB GY 10PK AC+3YR-USA	\$4,730.00	\$28,380.00
15	MAC MINI/1.4GHZ/4GB/500GB-USA	\$451.00	\$6,765.00
15	APP FOR MAC MINI-EDU/AE--USA	\$74.50	\$1,117.50
15	APPLE MOUSE-USA	\$49.00	\$735.00
15	APPLE KEYBOARD-USA	\$49.00	\$735.00
15	MINI DISPLAYPORT TO VGA ADAPTER-INT	\$29.00	\$435.00
2	BRETFORD POWERSYNC CART FOR IPAD LTN-USA	\$2,799.95	\$5,599.90
6	BNDL STM DUX FOR IPAD AIR - BLACK-USA	\$299.50	\$1,797.00
		Total	<b>\$45,564.40</b>
<b>2016-2017 Plan</b>			
1	iPad Air 2 Wi-Fi 64GB - Space Gray (10-pack) with 3-Year Applecare	\$5,730.00	\$5,730.00
5	iPad Air 2 Wi-Fi 64GB - Space Gray	\$479.00	\$2,395.00
5	3-Year AppleCare+ for iPad	\$99.00	\$495.00
5	STM dux Case for iPad Air 2 - Black	\$49.95	\$249.75
1	BNDL STM DUX FOR IPAD AIR 2 BLACK-USA	\$349.50	\$349.50
1	Bretford PureCharge Cart 20 for iPad and iPad mini – Charge Only	\$1,669.95	\$1,669.95
15	Belkin Wired Keyboard with Stand for iPad	\$69.95	\$1,049.25
			<b>\$11,938.45</b>

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	<b>Martin de Porres HS &amp; Education Residence</b>		
	<b>2016-2017 Plan</b>		
48	HP Chromebox + Licenses	\$213.53	\$10,249.44
25	Epson Brightlink 695Wi	\$1,600.00	\$40,000.00
25	Epson White Board/Dry Erase	\$620.00	\$15,500.00
25	Epson Active Speakers	\$96.00	\$2,400.00
25	Epson Wireless Lan Module	\$85.00	\$2,125.00
3	MAC MINI/2.6GHZ/8GB/1TB-USA	\$657.57	\$1,972.71
		Total	<b>\$72,247.15</b>
		<b>Grand Total</b>	<b>\$129, 750.00</b>