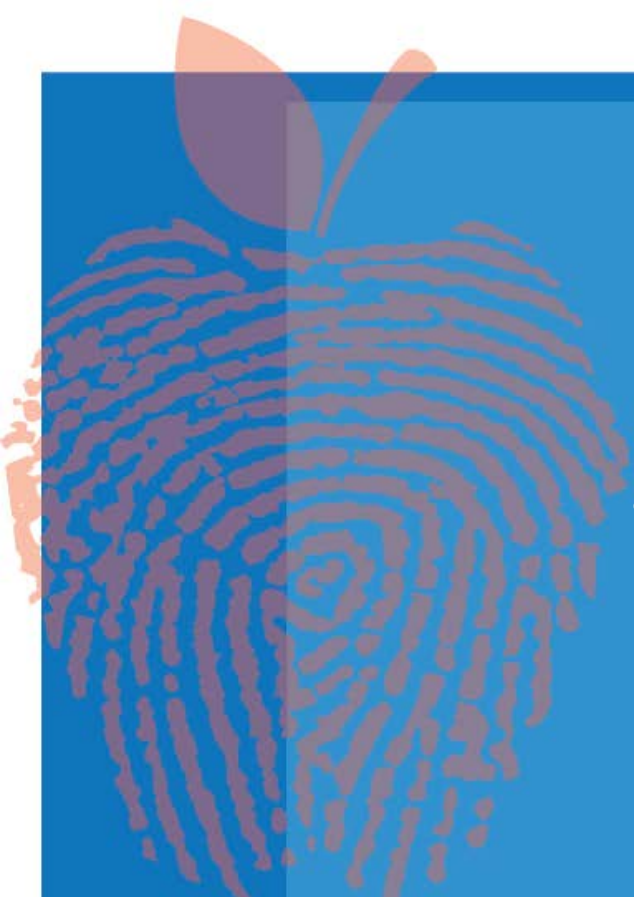




Plano ISD

Facilities and Technology Task Force

October 29, 2015

Mark  Excellence

Academic Services and Technology

- **Technology Replacements**
- **Academic Services and Technology Initiatives**
- **Academic Services Initiatives**

Technology Replacements



This program touches every site in the district.

It affects every student and staff member.



Let's talk size



- 84+ miles of fiber cabling connecting all campuses
- 37,000+ computer devices
- The district prints roughly 4.5 million pages per month
- 7,000+ telephones on the network
- 45,000+ devices connect to the wireless network per day
- 1,100+ applications supported
- 50,000+ logins per day

What would it take to keep what we have going over the next five years?

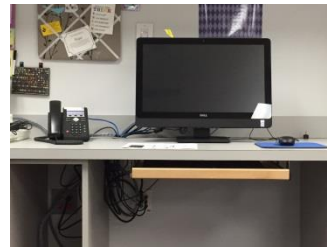
Desktops/Laptops	\$24.9 mil
Classroom devices (vids,projectors,printers)	\$13.6 mil
Infrastructure (servers, switches, WiFi)	\$6.2 mil
Mobile devices (iPads, Chromebooks)	\$1.9 mil
Special Education	\$2.8 mil
All other devices	\$6.7 mil
<div>Digital Cameras, Calculators, 3D Printers Probeware/Microscopes, Headphones Timeclocks, Scanners</div>	
Total Replacements	<u>\$56.1 mil</u>

Not the standard replacement program

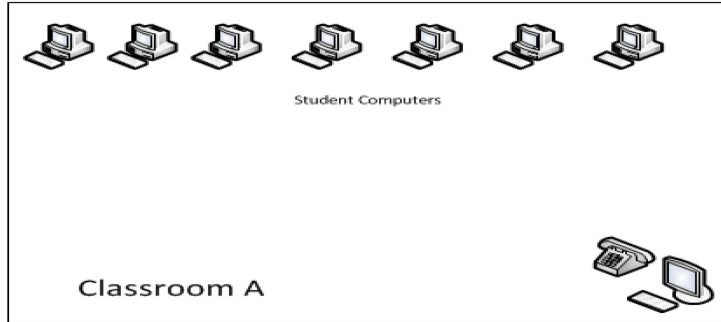
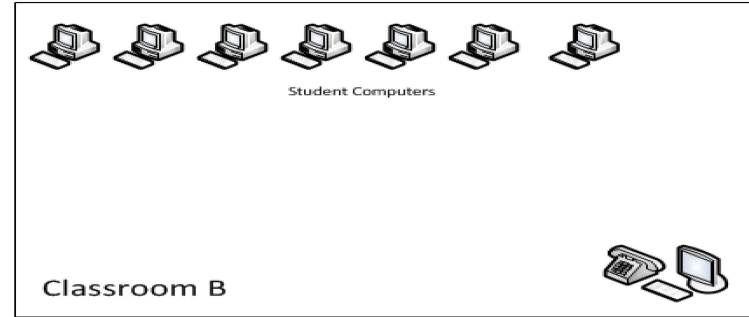
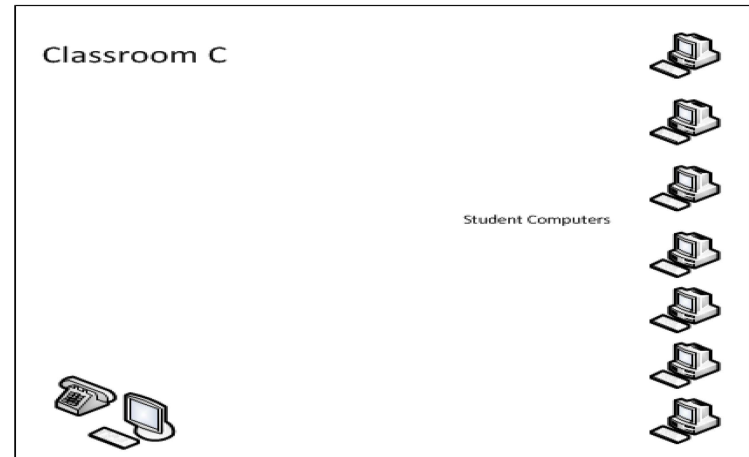


We are not just replacing a computer at the back of the room with another computer.

We are working with our Curriculum department and Campus Services to offer choices for more types of devices today and into the future.

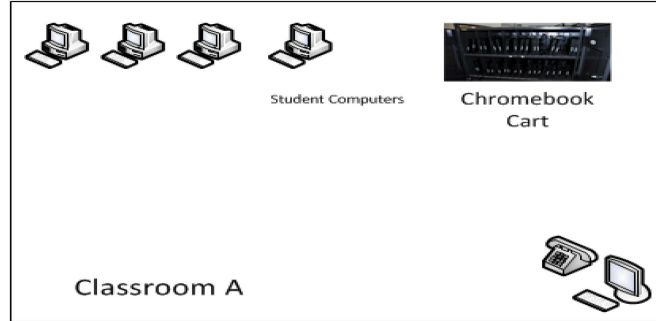
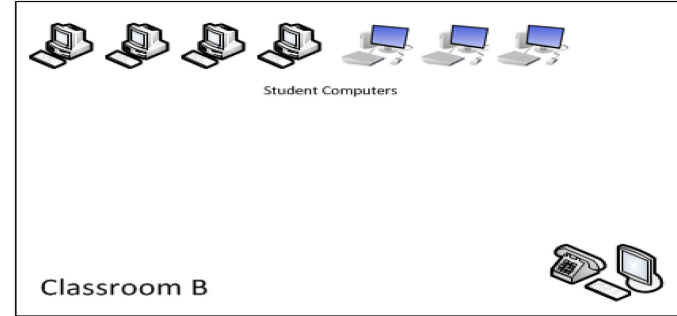


Standard classroom model



Campus X - Before

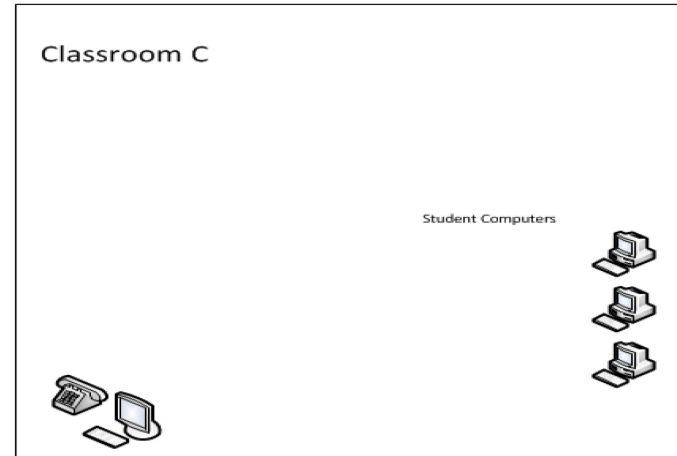
New classroom model



Laptop
Cart



iPad
Cart



Campus X - After

Academic Services and Technology Initiatives



How do we see our technology needs expanding over the next five years?

Elementary campus and classroom	\$3,881,680
Secondary classrooms	\$7,585,812
pK-12 teacher	\$2,632,500
K-12 Art	\$1,237,648
CTE	\$809,300
Health/PE	\$692,232
Wireless presentation and collaboration	\$860,000
Other academic programs	<u>\$135,140</u>
Grand Total	\$17,834,312

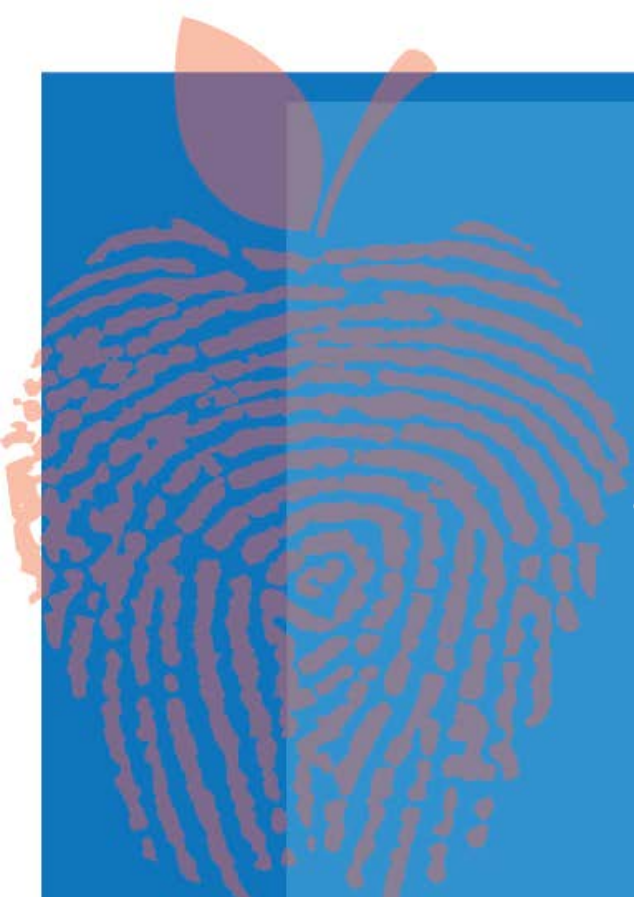
Academic Services Initiatives

What are our non-technology academic needs over the next five years?

Outdoor Learning Center	\$410,000
Fine Arts	\$3,250,000
Academy HS	\$51,250
Library Books	\$3,532,000
Special Education	\$91,245
<hr/>	
Grand Total	\$7,334,495

Academic and Technology

Technology Replacements	\$56,100,000
Academic and Technology Initiatives	\$17,835,000
Academic Services Initiatives	\$7,335,000
<hr/>	
Grand Total	\$81,270,000



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