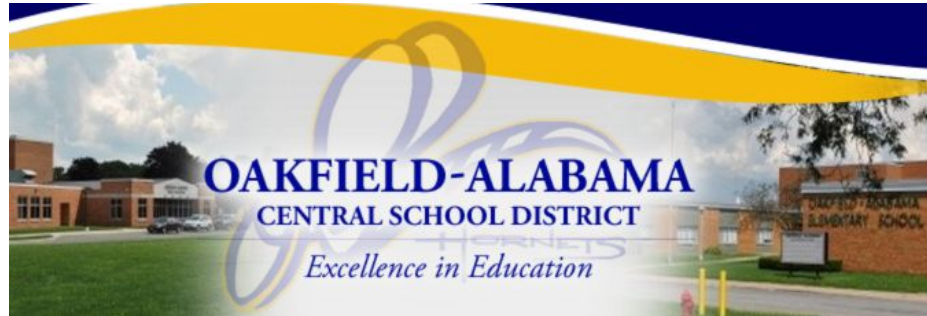


Smart Schools Investment Plan



OACS Board Approved Plan: February 23, 2016



About NY Smart Schools Bond Act:

- Passed by NYS taxpayers in November 2014 election
- Objective: Improve Educational Technology & Infrastructure
- \$2 Billion Statewide (OASD allocation= \$1,147,390)
- Review Board meets quarterly to approve requests
- Funds distributed on a “reimbursement basis”
- 90 day reimbursement plan
- Funds never expire, may submit multiple or revised plans
- Cannot generate State Aid



District Process:

1. Identify Needs
2. Prepare Preliminary Plan
3. Board Approval of Preliminary Plan (Dec 2015)
4. District Posts Preliminary Plan (30 days, Written & Electronic Feedback)
5. Public Notice & Hearing (Jan 2016, 2 Week Notice Required)
6. District Adjusts & Prepares Final Plan
7. Board Approval of Final Plan (Feb 2016)
8. Post Final Plan on District Website
9. District Submits Final Plan for NYSED Approval
10. Amendments:
 - a. Plans may be amended after the initial approval has been approved. Any amendment of an approved Plan that would result in a change of more than 25 percent of approved budget expenditures will require the district superintendent to post the proposed amendments on the district website for two weeks and receive comments from the public in writing or at a normally convened meeting of the Board.





USB Document Cameras



70" Interactive Touchscreens



Chromeboxes



iPads



STEM Robotics Kits



Touchscreen Chromebooks

Proposed Items



70" Interactive Touchscreens

- Replaces aging Smartboards
- Eliminates need to orient/calibrate
- Room lighting
- 60,000 hour lifespan
- 3 or 5 year warranty
- 1080p or 4K versions
- Mount on mobile stands
- Brands: InFocus, Recordex, Promethean & ViewSonic
- Approx 85 instructional spaces
- Range from \$3,999 to \$4,999



Document Cameras

- Auto/continuous focus
- Height adjustable
- Includes microphone (Skype)
- Works with Windows, Mac and Chromebooks
- Portable
- \$94



Chromeboxes

- Connects to IFP Display (HDMI)
- Replaces Windows PC's
- Exact same user experience as Chromebooks
- Wired or wireless capable
- No annual maintenance fees
- Remote management (GAFE)
- 8 second bootup
- Wireless keyboard/mouse included
- \$259



Touchscreen Chromebooks

- 2015-2016 Pilot (Grades 5-7)
- 2016-2017 Grades 3-12
- 3-Year Refresh Cycle
- Dell 11" Touchscreen Model
- Military grade specs
- Spillproof keyboard/touchpad
- 180 degree hinge
- \$339 (includes GAFE license)



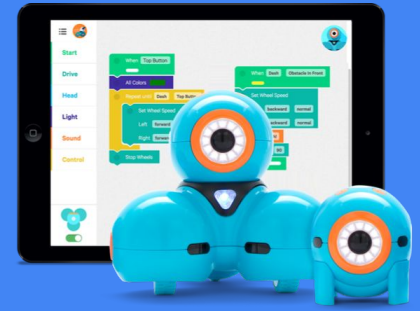
iPads

- Expand Availability of iPad Carts
 - (30) New iPads per cart
 - (2) carts for Elementary
 - (2) carts for MSHS
 - (10) iPads for OAtoday
 - Existing (3) carts of older iPad2 redistributed to PreK-2
- Available for multimedia projects
- 10" iPad Air2 (\$499)



Robotics: Teach Coding

- [Dash & Dot](#)
- [Sphero SPRK Edition](#)
- [LEGO EV3 Robotics](#)
- Teach programming skills
- Connect via Bluetooth/USB
- iOS/Android compatible apps
- [Wall Street Journal \(article\)](#)



iPad Charging Carts

- Portable, locking storage
- (30) iPads per cart
- Charging only, as we will continue to sync all iPads manually.
- \$999 each



Protective Cases

- Always On Rugged Cases
- Silicone edges provide shock absorption
- We've tested evaluation units
- \$20 each
- **Ruggedprotection.com**



Proposed Budget:

Qty	Description	Unit cost	Line Total
86	70" Interactive Touchscreen Displays (5yr warranty & shipping)	\$3,999.00	\$343,914.00
86	Portable wheeled mounts for flat panel displays	\$329.00	\$28,294.00
80	Ziggi HD plus USB document cameras	\$94.00	\$7,520.00
140	Chromebox (Teacher Desktops & 2 lab replacements)	\$259.00	\$36,260.00
450	Dell 11" Touch Chromebooks (cloud managed by GAFE)	\$338.00	\$152,100.00
770	Rugged Protective Chromebook Case	\$20.00	\$15,400.00
130	iPad Air (latest version)	\$499.00	\$64,870.00
4	iPad Charging/Storage Cart	\$999.00	\$3,996.00
130	iPad Protective Cases	\$20.00	\$2,600.00
14	Sphero (bluetooth Robotic Devices)	\$129.00	\$1,806.00
1	LEGO Mindstorms EV3 Curriculum & Hardware (24 students)	\$5,299.95	\$5,299.95
1	Dash & Dot Robotic Programming Kit (Classroom Pack)	\$2,620.00	\$2,620.00
		Total=	\$664,679.95
		Our allocation	\$1,147,390.00
		Remaining	\$482,710.05



Questions?

