

# **Keshequa Central School**

## **Technology Acquisition & Maintenance Plans**

November 1, 2006

# **SOFTWARE PLAN**

**(Amount Determined By State Aid Figures  
or \$20 Per Student, Which Ever Is Greater)**

Each year the software funds available would be divided between the 3 levels of instruction (Elementary, Middle School & High School) based on student population.

First priority for the expenditure of these funds will be any district wide software needs. Any balance thereafter would be allocated as follows:

- The respective Building Technology Committees would accept software title requests and make purchase recommendations to the District Technology Committee.
  
- Should there be a balance of software funds available in any one building, requests would then be accepted from any other district personnel and the Building Committees would then made further recommendations to the District Technology Committee.

# **HARDWARE PLAN**

## **Estimated Amounts Coded as both District Hardware Expenditures & Boces Funds**

<b>Year</b>	<b>District Labs (\$50,000)</b>	<b>Elementary Classrooms (\$50,000)</b>	<b>MS Classrooms (\$50,000)</b>	<b>HS Classrooms (\$50,000)</b>	<b>Headend Rooms (\$25,000)</b>
Year 1 (05-06)	Dalton Art & Music	24 Pilots & Kindergarten	Art & Music	TV Studio & Radio Station	PDC & BDC Servers
Year 2 (06-07)	MS CAD & Tech Lab	Grade 1 & 2	English, Home & Careers	English and Foreign Lang.	Safari Servers & Guidance Dept.
Year 3 (07-08)	Elementary Lab	Grade 3 & 4	Social Studies & Science	Social Studies & Science	Business Lab
Year 4 (08-09)	MS LAB	Grade 5, Title I, PE & Library	Math, Title I, PE & Library	Math, Title I, PE & Library	Telephone/Voice Mail Servers
Year 5 (09-10)	HS LAB	Administrative Personnel	Administration Personnel	Administration Personnel	Schoolmaster & Finance Manager

Each year hardware funds will attempt to be prioritized as indicated above. The respective Building Technology Committee will accept hardware requests based on these priorities and make purchase and/or maintenance recommendations to the District Technology Committee.

Should there be a balance of hardware funds available in any one building, requests would then be accepted from any other district personnel and the Building Committees would then made further recommendations to the District Technology Committee.

# HARDWARE NEEDS BY AREA

## DALTON ELEMENTARY

<b>DK/KINDERGARTEN</b>	<b>GRADE 1</b>	<b>GRADE 2</b>	<b>GRADE 3</b>
<ol style="list-style-type: none"> <li>Grade Level Digital Camera</li> <li>2+ SW per Classroom</li> <li>Color Printing Solution</li> </ol>	<ol style="list-style-type: none"> <li>5 SW per Classroom</li> <li>Grade Level Digital Camera</li> <li>Color Printing Solution</li> </ol>	<ol style="list-style-type: none"> <li>Grade Level Digital Camera</li> <li>Additional Printers</li> <li>3+ SW per Classroom</li> <li>Scanner-Fax</li> </ol>	<ol style="list-style-type: none"> <li>2+ SW per Classroom</li> <li>Grade Level Digital Camera</li> <li>Color Printing Solution</li> </ol>
<b>GRADE 4</b>	<b>GRADE 5</b>	<b>MEDIA CENTER</b>	<b>MUSIC DEPT</b>
<ol style="list-style-type: none"> <li>4+ SW per Classroom</li> <li>Color Printing Solution</li> <li>Grade Level Digital Camera</li> </ol>	<ol style="list-style-type: none"> <li>5 SW per Classroom</li> <li>Scanner-Fax-Copier</li> <li>Grade Level Digital Camera</li> <li>Mobile SW Solution</li> </ol>	<ol style="list-style-type: none"> <li>Multimedia Connection</li> <li>Another 5 SW Center</li> <li>Color Printing Solution</li> </ol>	<ol style="list-style-type: none"> <li>Upstairs Lab w/Composition equipment</li> <li>Digital Camera</li> <li>Scanner-Fax</li> </ol>
<b>PE DEPT</b>	<b>TITLE I</b>	<b>ADMIN</b>	<b>HEAD END</b>
<ol style="list-style-type: none"> <li>Replace Pilot PCs</li> <li>Wrestling Stat Solution</li> </ol>	<ol style="list-style-type: none"> <li>Replace Pilot PCs</li> <li>Replace color printer</li> </ol>	<ol style="list-style-type: none"> <li>Fax Solution</li> <li>Color Printing Solution</li> </ol>	<ol style="list-style-type: none"> <li>Upgrade Servers</li> <li>Video Return thru PA</li> <li>TV Studio w/equipment</li> <li>Replace VCRs w/DVDs</li> </ol>
<b>ART DEPT</b>	<b>COMPUTER LAB</b>	<b>TITLE I</b>	
<ol style="list-style-type: none"> <li>Upstairs Lab w/graphic design equipment</li> <li>High Resolution Projection</li> <li>Color Printing Solution</li> <li>5+ SW in Classroom</li> <li>Portfolio Solution</li> </ol>	<ol style="list-style-type: none"> <li>Color Printing Solution</li> <li>Update PCs</li> <li>Additional CD Burner</li> <li>DVD Burner</li> </ol>	<ol style="list-style-type: none"> <li>Replace Pilot PCs</li> <li>Updated printers</li> <li>3+ SW per Classroom</li> </ol>	



# HARDWARE - DALTON ELEMENTARY

Con't

<b>Year 3</b>	<b>Building Wide</b>	<b>Lab</b>	<b>Upstairs Lab</b>	<b>Special Areas</b>	<b>Headend</b>	<b>Admin</b>
	1) Printing Solutions			1) Printing Solutions	1) Upgrade TW & Reallocate	
	<b>DK/K</b>	<b>GRADE 1</b>	<b>GRADE 2</b>	<b>GRADE 3</b>	<b>GRADE 4</b>	<b>GRADE 5</b>
	1) 1 SW from Reallocation 2) 1 SW new	1) 1 SW from Reallocation 2) 1 SW new	1) 1 SW from Reallocation 2) 1 SW new	1) 1 SW from Reallocation 2) 1 SW new	1) 1 SW from Reallocation 2) 1 SW new	1) 1 SW from Reallocation 2) 1 SW new

<b>Year 4</b>	<b>Building Wide</b>	<b>Lab</b>	<b>Upstairs Lab</b>	<b>Special Areas</b>	<b>Headend</b>	<b>Admin</b>
		1) Mobil PC Solution		1) Art Portfolio Solution	1) Replace some VCRs w/DVDs	
	<b>DK/K</b>	<b>GRADE 1</b>	<b>GRADE 2</b>	<b>GRADE 3</b>	<b>GRADE 4</b>	<b>GRADE 5</b>
	1) 1 SW new as needed	1) 1 SW new as needed	1) 1 SW new as needed	1) 1 SW new as needed	1) 1 SW new as needed	1) 1 SW from Reallocation 2) 1 SW new

Each year hardware funds will be prioritized. The respective Building Technology Committee will review these priorities and make purchase and/or maintenance recommendations to the District Technology Committee.

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# HARDWARE NEEDS BY AREA

## NUNDA MIDDLE SCHOOL

ENGLISH	MATH	SCIENCE	SOCIAL STUDIES
1. SW scenario 2. Printers in all room 3. Scanner availability			1. SW scenario 2. Printers in all room 3. Scanner availability
<b>LANGUAGE</b>	<b>TECHNOLOGY</b>	<b>MEDIA CENTER</b>	<b>HOME &amp; CAREERS</b>
1. SW scenario 2. Better Projection Options 3. Scanner availability	1. SW scenario 2. Better Projection Options	1. Additional SW 2. Access to Multimedia <i>(same as HS List)</i>	1. SW scenario 2. Printer in each room & color
<b>SPECIAL ED</b>	<b>COMPUTER LAB</b>	<b>ADMIN / GUIDANCE</b>	<b>HEAD END</b>
1. Replace Pilot PCs 2. Printer in each room 3. Add'l SW 4. Digital Cameras	1. Upgrade PCs and Reallocate old ones 2. Color print solution 3. Scanner availability 4. CD Burner	1. Office print solution & color 2. Multimedia connection for secretary	1. Additional Security Cameras 2. Bus Garage Connection 3. Replace VCRs w/DVDs <i>(same as HS List)</i>
<b>TITLE I – MATH LAB</b>	<b>TITLE I - ELA</b>		
1. SW scenario	1. SW scenario		

# HARDWARE NEEDS BY YEAR

## NUNDA MIDDLE SCHOOL

Year 1	Building Wide	MS Lab	Classrooms	Media Center	Headend	Admin
	1) Projection Solutions 2) In room print solutions 3) PE 2 Palm Solutions to pilot	1) Upgrade PCs and Reallocate 2) CD Burner	1) Reallocate old 25 lab PCs	1) 5 Add'l SW Multimedia Connection <i>*same as HS</i>	1) Additional Security Cameras 2) Bus Garage Connection <i>*same as HS</i>	1) Color print solution 2) Multimedia Connection

Year 2	Building Wide	MS Lab	Technology	Media Center	Headend	Admin
	1) Digital Cameras as needed	1) Color print solution 2) Scanner	1) Module Scenario w/ print solution	1) Color Print Solution 2) Projection Solution	1) Re-equip Video Return Cart #2	1) Palms w/ SM Mobile 2) Projection Solution
	<b>Language</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	
	1) SW Scenario	1) SW Scenario	1) Add'l printers as needed 2) Smartboards	1) SW Scenario	1) SW Scenario	
	<b>Special Ed</b>	<b>Title 1 Math</b>	<b>Title I ELA</b>			
	1) Add'l SW	1) SW Scenario	1) SW Scenario			
	2) Color Print solution	2) Color Print Solution	2) Color Print Solution			



# HARDWARE - NUNDA MIDDLE SCHOOL

## Con't

Year 3	Building Wide	MS Lab	Technology	Media Center	Headend	Admin
			1) Add'l Module equipment			
	<b>Language</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	
	1) Color Print Solution	1) Color Print Solution	1) Color Print Solution	1) Color Print Solution	1) Color Print Solution	
	<b>Special Ed</b>	<b>Title 1 Math</b>	<b>Title I ELA</b>			
	1) Add'l SW as needed	1) Add'l SW as needed	1) Add'l SW as needed			

Year 4	Building Wide	MS Lab	Technology	Media Center	Headend	Admin
	1) Mobile PC Solution				1) Replace VCRs w/ DVD players	
	<b>Language</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	
	<b>Special Ed</b>	<b>Title 1 Math</b>	<b>Title I ELA</b>			

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# HARDWARE NEEDS BY AREA

## NUNDA HIGH SCHOOL

<b>ENGLISH</b>	<b>MATH</b>	<b>SCIENCE</b>	<b>SOCIAL STUDIES</b>
<ol style="list-style-type: none"> <li>Better Projector Solution</li> <li>Printers in all room</li> <li>Some rooms w/ SW</li> <li>Scanner availability</li> </ol>	<ol style="list-style-type: none"> <li>Better Projector Solution</li> <li>Printers in all rooms</li> <li>Some rooms w/ SW</li> <li>Scanner availability</li> <li>Smartboard</li> </ol>	<ol style="list-style-type: none"> <li>Better Projector Solution</li> <li>SW in room</li> <li>Digital Cameras</li> <li>Scanner</li> </ol>	<ol style="list-style-type: none"> <li>Better Projector Solution</li> <li>SW in room or mobile</li> <li>Scanner availability</li> </ol>
<b>BUSINESS</b>			
<ol style="list-style-type: none"> <li>2<sup>nd</sup> Lab (Riggi's Room)</li> <li>Screen for 3003</li> <li>Digital Camera</li> <li>Scanner (OCR &amp; Graphic)</li> <li>STW Laptop &amp; 1 SW</li> </ol>	<b>TECHNOLOGY</b> <ol style="list-style-type: none"> <li>Digital Yearbook</li> <li>Replace 13 PCs</li> <li>Plotter Upgrade</li> <li>TV Studio &amp; Radio Station</li> </ol>	<b>MEDIA CENTER</b> <ol style="list-style-type: none"> <li>Additional SW</li> <li>Access to Multimedia</li> </ol>	<b>MUSIC DEPT</b> <ol style="list-style-type: none"> <li>2 SW w/ MIDI capability</li> </ol>
<b>PE DEPT</b>			
<ol style="list-style-type: none"> <li>Replace Pilot PCs</li> <li>Palms w/SM Access</li> <li>Laptops for coaches</li> </ol>	<b>SPECIAL ED</b> <ol style="list-style-type: none"> <li>Replace Pilot PCs</li> <li>Printers for everyone</li> </ol>	<b>ADMIN / GUIDANCE</b> <ol style="list-style-type: none"> <li>3 SW &amp; Printer</li> <li>Add'l printers for staff</li> <li>Palms w/SM Access</li> <li>Mobile Projector</li> </ol>	<b>HEAD END</b> <ol style="list-style-type: none"> <li>Additional Security Cameras</li> <li>Bus Garage Connection</li> <li>Replace VCRs w/DVDs</li> </ol>
<b>ART DEPT</b>			
<ol style="list-style-type: none"> <li>Dark Room Security</li> <li>Digital Art Lab</li> </ol>	<b>COMPUTER LAB</b> <ol style="list-style-type: none"> <li>Color Print Solution</li> </ol>	<b>TITLE I / READING</b> <ol style="list-style-type: none"> <li>Replace Pilot PCs</li> </ol>	<b>BUSY BEES</b> <ol style="list-style-type: none"> <li>Teacher Multimedia Connection in Room 1242, Printer &amp; 1 SW</li> <li>1 SW &amp; 2Laptops for Garage</li> </ol>

# HARDWARE NEEDS BY YEAR

## NUNDA HIGH SCHOOL

<b>Year 1</b>	<b>Building Wide</b>	<b>Art</b>	<b>Technology</b>	<b>Media Center</b>	<b>Headend</b>	<b>Admin</b>
	1) Replace 12 Pilot PCs 2) Projection Solutions	1) Upgrade all digital art lab & reallocate old	1) Digital Yearbook Solution 2) Replace TV Camera	1) 5 Add'l SW 2) Multimedia Connection 3) Projection Solution	1) Additional Security Cameras 2) Bus Garage Connection	1) Guidance SW Scenario 2) DO Color Print Solution
	<b>Busy Bees</b>	<b>STW</b>				
	1) TW in 1242 w Printer 2) SW in 1242	1) Laptop 2) Mobile Projector				

<b>Year 2</b>	<b>Building Wide</b>	<b>Art</b>	<b>Technology</b>	<b>Media Center</b>	<b>Headend</b>	<b>Admin</b>
	1) Digital Cameras as needed 2) Scanners	1) Upgrade Digital Cameras and reallocate old	1) Upgrade CAD PCs and reallocate 2) Plotter Upgrade	1) 5 Add'l SW 2) Color Print Solution	1) Re-equip Video Return Cart #2	1) Palms w/ SM 2) Printers as needed
	<b>HS Lab</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	<b>Business</b>
	1) Color Print Solution	1) Add'l printers as needed	1) Add'l printers as needed 2) Smartboard for Lab	1) Add'l printers as needed	1) Add'l printers as needed	1) Place CAD reallocated PCs for 2 <sup>nd</sup> Bus Classroom
	<b>Music</b>	<b>PE</b>	<b>Title I-Reading</b>	<b>Special Ed</b>	<b>Busy Bees</b>	<b>STW</b>
	1) 2 SW w/ MIDI	1) Palms w/ SM	1) Add'l printers as needed	1) Add'l printers as needed	1) Scanner for 1242 2) 2 Laptops	1) 1 SW

# HARDWARE - NUNDA HIGH SCHOOL

## Con't

<b>Year 3</b>	<b>Building Wide</b>	<b>Art</b>	<b>Technology</b>	<b>Media Center</b>	<b>Headend</b>	<b>Admin</b>
			1) Upgrade Studio Equipment		1) Upgrade TW & Reallocate	1) BO Copy Fax Solution
	<b>HS Lab</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	<b>Business</b>
		1) 2 SW from allocation	1) 2 SW from allocation	1) 2 SW from allocation	1) 2 SW from allocation	1) Upgrade Business Lab & Reallocate
	<b>Music</b>	<b>PE</b>	<b>Title I-Reading</b>	<b>Special Ed</b>	<b>Busy Bees</b>	<b>STW</b>
		1) Laptops for Coaches	1) 1 SW from allocation 2) 1 new SW	1) Add 1 SW as needed	1) Garage SW	

<b>Year 4</b>	<b>Building Wide</b>	<b>Art</b>	<b>Technology</b>	<b>Media Center</b>	<b>Headend</b>	<b>Admin</b>
	1) Mobile PC Solution	1) Art Portfolio Solution	1) Upgrade Studio Equipment		1) Replace VCRs w/ DVD players	
	<b>HS Lab</b>	<b>English</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>	<b>Business</b>
		1) 1 SW from allocation	1) 1 SW from allocation	1) 1 SW from allocation	1) 1 SW from allocation	1)
	<b>Music</b>	<b>PE</b>	<b>Title I-Reading</b>	<b>Special Ed</b>		

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