

New Schools

Teacher Workstation and Classroom Summary

All Schools, All Classrooms			
Equipment:			Quantity:
Workstation:	NISD Approved Desktop	In HS GT, Journalism and Photography Classrooms, Apple iMAC Computer is provided for teacher.	1
Mobile Device	NISD Standard Mobile Device for Teacher's Use	M&O Fund Purchase	1
Printer:	Personal Black & White Laser Printer		1
Speakers:	Current model		1
2X Student Mobile Devices and laptops	In ES two laptops in each classroom. In MS and HS mobile devices are part of a district wide deployment and not the campus deployment. New campus will get device and quantities similar to other schools.	Except Spec Ed, GT, Math & Reading State Comp and Computer Labs.	2-ES HS and MS quantity depends on student enrollment
Mounted Projector:	Standard full-size classrooms, computer labs, full-size special education classrooms		1
Flat Screen TV :	Current model – small classrooms	Mounted or cart, depending on room	1
Software:	NISD Standard Software		3
	Standard Elementary School Bundle	Elementary schools only	1
Portable Classroom	NISD Approved Desktops	Each portable classroom will have one teacher desktop and two student desktops	3
In ES, the 2X computers are intended to be used for intervention and should remain in each classroom.			

New Schools

Staff Workroom and Secondary Coaches Room Summary

All Schools, All Workrooms			
Equipment:			Quantity:
Workstation:	NISD Approved Desktop Computer	Per Workroom	2
Laptops and Accessories:	NISD Approved Laptop for campus discretion and staff development at MS and HS		10- ES 10- MS 20-HS
Printer:	Color Laser Network Printer	Add On: Ringdale	1
Software:	NISD Standard Software based on campus level		2 10- ES,MS 20-HS
Girls and Boys Coaches Offices in MS and HS			
Workstation:	NISD Approved Desktop Computer	Per Coaches Office	4-MS, 8-HS
Printer:	B&W Laser Network Printer		1
Software:	NISD Standard Software based on campus level		4-MS, 8-HS
Equipment provided for 2 workrooms at ES, at least 3 at an MS and at least 5 at a HS. The actual number depending on the size of facility and departmental needs. A girl's and boy's Coaches Office in each secondary school.			

New Schools

Elementary School Gifted and Talented Summary

Elementary Schools: Gifted & Talented		
Equipment:		Quantity:
Student Workstations:	NISD Approved Desktop Computer	8
Speakers:	Current model	8
Printers:	Color Laser Network Printer	1
Headsets:		8
Digital Camera:		2
Digital Video Camera:		1
Tripod:		1
External Hard Drive:	Minimum size, 1TB External Hard Drive	1
Software:	NISD Standard Software	8
	Standard Elementary School Bundle	8

New Schools

Middle School Gifted and Talented Summary

Middle Schools: Gifted & Talented		
Equipment:		Quantity:
Mobile Devices	NISD Approved Chromebook and one 30 Lock n' Charge cart with 6 Five device baskets	30
Printers:	Color Laser Network Printer	1
Headsets:		30
Digital Camera:		2
Digital Video Camera:		1
Tripod:		1
External Hard Drive:	Minimum size, 1TB External Hard Drive	1
Software:	NISD Standard Software	30

New Schools

High School Gifted and Talented Summary

High Schools: Gifted & Talented		
Equipment:		Quantity:
Student Workstations:	20" Apple iMac Computer for Student Use	Teacher-1 Student -10
Laptops and Accessories:	Apple iBook Laptops for Student Use	2
Printers:	Color Laser Network Printer	1
Digital Camera	Current model	1
Digital Video Camera and Accessories	Current model	1
MAC Software	Microsoft Office for Mac OS X	EES License
	Final Cut Pro	13
	Adobe	ETLA License

New Schools

Elementary School Science Summary

Elementary Schools: Science		
Equipment:		Quantity:
Laptops and Accessories:	NISD Approved Laptop	32/Campus
Laptop Cart (16-slot)	Current model	2
Printers:	B/W Laser Network Printer	1
Software:	NISD Standard Software	32
	Current Science Software requirements	32

New Schools

Middle School Science Summary

Middle Schools: Science		
Equipment:		Quantity:
Workstations:	NISD Approved Desktop Computer	1/Science Classroom
Laptops and Accessories:	NISD Approved Laptop	32/Campus
Headsets	For Student Workstations	1/Desktop
Laptop Cart (16-slot)	Current model	2
Printers:	B/W Laser Network Printer	1
Software:	NISD Standard Software	33
	Current Science Software requirements	33

New Schools

High School Science Summary

High Schools: Science		
Equipment:		Quantity:
Workstations:	NISD Approved Desktop Computer	1/Science Classroom
Headsets	For Student Workstations	1/Desktop
Laptops and Accessories:	NISD Approved Laptop	32/Campus
Laptop Cart (16-slot)	Current model	2
Printers:	B/W Laser Network Printer	1
Software:	NISD Standard Software	33
	Current Science Software requirements	33

New Schools

Multipurpose Mobile Device Labs Summary (Mobile Devices and carts)

All Schools			
Equipment:			Quantity:
Mobile Device	Mobile devices currently consist of Chromebooks and Apple iPads. The number and type of devices deployed will be comparable to the numbers provided in the District deployment. The number of devices are determined by the number of students at each campus. NISD's initial deployment for Chromebooks was Spring and Summer 2016 and Apple iPads are planned for Spring 2017. These purchases are made with M&O funds. It is a campus decision about how these devices will be dispersed.		

New Schools

Elementary School Multipurpose Computer Labs Summary

Elementary Schools: Multipurpose Computer Labs			
Equipment:	For Each of Two Computer Labs		Quantity:
Workstations:	NISD Approved Desktop for Teacher		1
	NISD Approved Desktop Computer or VDI for Student Use		27
Printers:	Color Laser Network Printer		1
	Black & White Laser Network Printer		2
Headsets		For Student Workstations	27
Touchscreen Monitor	As specified by Special Ed	1 in each lab	1
Microphones:		For Student Workstations	28
Software:	NISD Standard Software		28
	Standard Elementary School Bundle		28

New Schools

Middle School Multipurpose Computer Labs Summary

Middle Schools: Multipurpose Computer Labs			
Equipment:	For Each of Three Computer Labs		Quantity:
Workstations:	NISD Approved Desktop Computer for Teacher Use		1
	NISD Approved Desktop Computer or VDI for Student Use		31
Printers:	Color Laser Network Printer		1
	Black & White Laser Network Printer		2
Headsets		For Student Workstations	31
Touchscreen Monitor	As specified by Special Ed	1 in each lab	1
Microphones:		For Student Workstations	31
Software:	NISD Standard Software		32
	NetSupport School		32
	Adobe		ETLA License

New Schools

High School Multipurpose Computer Labs Summary

High Schools: Multipurpose Computer Labs			
Equipment:	For Each of Twelve Computer Labs		Quantity:
Workstations:	NISD Approved Desktop Computer for Teacher Use		1
	NISD Approved Desktop Computer or VDI for Student Use		32
Printers:	Color Laser Network Printer		1
	Black & White Laser Network Printer		2
	iMAC Computer for Student Use (Mac OS X)	One lab may be an Apple lab	
Video Cameras and tripods:	Current model	Tech Apps Labs (2) only	5
Digital Cameras:	Standard camera	Tech Apps Labs (2) only	2
Light Kit:		Tech Apps Labs (2) only	1
Touchscreen Monitor	As specified by Special Ed	1 in each of 3 labs	1
Microphones:		For Student Workstations	32
Headsets:		For Student Workstations	32
Software:	NISD Standard Software		33
	NetSupport School		33
	Adobe		ETLA License

New Schools

International Languages Labs Summary

For Each of 2 Labs per High School			
Hardware:			Quantity:
	Teacher Workstations:	NISD Approved Desktop Computer	2
	Student Workstation:	NISD Approved Desktop Computer	60
	Printers:	Black & White Laser Network Printer	1
	Printers:	Color Laser Network Printer	1
	NISD Standard DVD Player		2
	Headsets:	Headsets compatible with Sony Lab	60 student 2 teacher
Software:			
	Student Image:	NISD Standard Software	60
	Teacher Image:	NISD Standard Software	2

New Schools

Elementary School Library Summary

Elementary Schools: Library			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer or VDI for Student Use		9
	NISD Approved Desktop Computer for Circulation Desk and N-Time and connection to 3D printer and other devices not supported by VDI		3
	NISD Approved Desktop Computer for Librarian		1
	NISD Approved Laptop	Library Use	1
Mobile Device	Mobile Devices are included in District wide chromebook and Apple iPad deployments. Devices are purchased with M&O funds. It is a campus decision about how these devices will be dispersed.		
Printers:	Color Laser Network Printer Add On: Ringdale		1
	Black & White Laser Network Printer		1
Hand-Held Scanners:	Bar-Code Reader/Scanner for Book Checkout and Inventory		2
Projector:	Installed Projector System engineered by Facilities		1
Speakers:		For Librarian	1
eBooks			20
Headsets:		For Student Desktops	9
Microphones:	PC microphones	For Student Desktops	9
Digital Cameras:	Current model	For campus checkout	4
Software:	NISD Standard Software		14
	Standard Elementary School Bundle		14
	NetSupport School		9
Flat Screen TV:	NISD Standard Model	Mounted	2

New Schools

Middle School Library Summary

Middle Schools: Library			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop or VDI Computer for Student Use		15
	NISD Approved Desktop Computer for Circulation Desk (2) and N-Time and connection to 3D printer and other devices not supported by VDI		4
	NISD Approved Desktop Computer for Librarian		1
	NISD Approved Laptop	Library Use	1
Mobile Device	Mobile Devices are included in District wide chromebook and Apple iPad deployments. Devices are purchased with M&O funds. It is a campus decision about how these devices will be dispersed.		
Document Camera	Current model		1
Printers:	Color Laser Network Printer	Ringdale	1
	Black & White Laser Network Printer		1
Hand-Held Scanners:	Bar-Code Reader/Scanner for Book Checkout and Inventory		2
Projector:	Installed Projector System engineered by Facilities		1
Speakers:			1
Headsets:			15
Microphones:	PC microphones		15
Digital Cameras:	Current model	For campus checkout	6
Software:	NISD Standard Software		21
	Standard Middle School Bundle		21
	NetSupport School		15
Flat Panel TV:	NISD Standard Model	Mounted	2

New Schools

High School Library Summary

High Schools: Library			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		21
	NISD Approved Desktop Computer for Circulation Desk (2) and N-Time (2) and connection to 3D printer and other devices not supported by VDI		5
	NISD Approved Desktop Computer for Librarian		1
	NISD Approved Laptop	Library Use	1
Mobile Device	Mobile Devices are included in District wide chromebook and Apple iPad deployments. are purchased with M&O funds. It is a campus decision about how these devices will be dispersed.		
Mobile Device Cart (16-slot)	Current model Mobile Device Cart		3
Printers:	Color Laser Network Printer Add On: Ringdale		1
	Black & White Laser Network Printer		1
Hand-Held Scanners:	Bar-Code Reader/Scanner for Book Checkout and Inventory		2
Projector:	Installed Projector System by Facilities		1
Speakers:	For Librarian Workstation		1
Headsets:	For Student Desktops		21
Microphones:	PC microphones for Student Desktops		21
Digital Cameras:	Current model		6
Software:	NISD Standard Software		28
	Standard High School Bundle		21
	NetSupport School		21
Flat Panel TV:	NISD Standard Model	Mounted	2

Elementary School Special Education Summary

Elementary Schools: Special Ed For each Spec Ed Classroom			
Equipment:	Allocated to Special Education Classrooms, ie. ALE and PPCD, to Meet Each Campus' Needs		Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		2/Classroom (maximum of 10)
Touchscreen Monitor	As specified by Special Ed	PPCD and ALE rooms ONLY – 1 each	2
Headsets:		For Student Workstations	2
Printers:	Color_Laser Network Printer		1
Software	NISD Standard Software		2
	Standard Elementary School Bundle		2
Two student computers per classroom will be used as required in Special Ed rooms. This is not in addition to the 2 per classroom provided in the classroom standard.			

New Schools

Middle School Special Education Summary

Middle Schools: Special Ed			
Equipment:	Allocated to Special Education Classrooms, ie. ALE, BMC and LC, to Meet Each Campus' Needs		Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		2/Classroom (maximum of 15)
Laptops and Accessories:	NISD Standard Laptops for Student Use w/ standard software		8
Laptop Cart (8-slot)	Current model		1
Touchscreen Monitor	As specified by Special Ed	ALE rooms ONLY – 1 each	1
Headsets:		For Student Workstations	2
Printers:	Color Laser Network Printer		1
Software	NISD Standard Software		10
Two student computers per classroom will be used as required in Special Ed rooms. This is not in addition to the 2 per classroom provided in the classroom standard.			

New Schools

High School Special Education Summary

All Comprehensive High Schools: Special Ed			
Equipment:	Allocated to Special Education Classrooms, ie. ALE, BMC and LC, to Meet Each Campus' Needs		Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		2/Classroom (maximum of 15)
Touchscreen Monitor	As specified by Special Ed	ALE rooms ONLY – 1 each	1
Headsets:		For Student Workstations	15
Laptops and Accessories:	NISD Standard Laptop for Student Use		16
Laptop Cart (16 slot):	Current model		1
Printers:	Color Laser Network Printer		1
Software:	NISD Standard Software		18
Two student computers per classroom will be used as required in Special Ed rooms. This is not in addition to the 2 per classroom provided in the classroom standard.			

New Schools

Career Centers Summary

For All Comprehensive High Schools & Health Careers			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer for Teacher Use		1
	NISD Approved Desktop Computer for Student Use		12
Printers:	Black & White Laser Network Printer		1
Software:	NISD Standard Software		13

New Schools

Secondary State Compensatory Classrooms Summary

All Secondary Campuses (Reading)			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		5
Software:	NISD Standard Software		5
Laptops:	For System 44 use at secondary schools; software funded by SCE Laptops in a Cart		8
NOTE: Specific allocations of System 44 software and peripherals will be funded by central office Curriculum and Instruction Department personnel. Provided for each Reading Specialist at MS and HS and for Title I campuses as designated by the Curriculum and Instruction Department.			

All Middle School Campuses (Math)			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer for Student Use		5
Software:	NISD Standard Software		5
NOTE: Math-specific software funded by Central Office Curriculum and Instruction Department personnel.			

New Schools

Administrator, Counselor, Nurse Workstation Summary

All Schools			
Administrator, Counselor, Nurse Workstation Summary			
Equipment:			Quantity:
Workstation:	NISD Approved Laptop, Bag and Extended Battery		1
Ergo Package	Docking station, Mouse, Monitor Stand, 19in Monitor, Standard Keyboard		1
Ergo Package is to accommodate an ergonomic requirement due to high laptop usage.			
Speakers:	Current model		1
Printer:	Personal laser printer		1
Software:	NISD Standard Software		1
Auxiliary/Classified Staff, Campus Police Officers Workstation Summary			
Workstation:	NISD Approved Desktop Computer		1
Speakers:	Current model		1
Scanners	Current model		1
Printer:	B&W Network Laser Printer*		1
	Color Network Laser Printer**		1
Software:	NISD Standard Software with other applications installed as necessary		1
*Project Manager will work with campus to determine best Printing solution for Admin areas. Scanners are for Attendance Secretary and Police only. **Police Offices at Secondary Campuses get a Network Color Laser Printer.			
Administrative Network Printers			
B&W Laser Printer	Current model	Attendance Office (all levels)	1
B&W Laser Printer	Current model	Registrar's Office (HS)	1
Color Laser Printer	Current model	Administration Office (all levels)*	1
Color Laser Printer	Current model	Counselors Office Suite (Secondary)*	1
Color Laser Printer	Current model	Police Office (Secondary)	1
Color Laser Printer	Current model	VP/AP Suite (HS)*	1
*With Ringdale / Follow-Me Print Solution			

New Schools

Administrative Suite Summary

All Schools			
Workstation:	NISD Approved Desktop Computer in the Clinic (in addition to Nurse's workstation)	with standard software	1
Scanners:	Current model	for bookkeeper and attendance secretary and Police at secondary (Replace only on Failure)	2 (3 at HS)
Workstation:	NISD Approved Desktop Computer for Campus Broadcast	With standard software (any additional broadcast components must be purchased by campus) Includes Display Port Cable	1
All Secondary Schools			
Workstation:	NISD Approved Desktop Computer for the Badging Station	With standard software	1
All Elementary Schools			
Workstation:	NISD Approved Desktop Computer for the Raptor Station	With standard software	1

New Schools High School Journalism Labs

All Comprehensive High Schools		
Equipment:		Quantity:
Workstations:	iMAC Computer for Student Use (Mac OS X)	Teacher-1 Student-15
	Super iMac with extended memory and video card	2
Laptop and Accessories:	Apple Powerbook Laptop for Student Use (Mac OS X)	2
Projector:	On cart for mini-lab/workroom	1
External Hard Drive:	Minimum size, 2TB External Hard Drive	1
Printers:	11 x 17 Color Laser Network Printer	1
	B&W Laser Network Printer	1
Digital Camera and accessories:	Bag and memory. NISD approved Pro-line camera with standard lens.	Bond Allotment
Digital Video Camera, memory stick, and tripod:	Current Model	Bond Allotment
MAC Software:	Office for Mac	EES License
	Adobe Creative Cloud	ETLA License
Bond Allotment-PM will work with campus to leverage existing inventory of cameras and accessories .		

New Schools High School Photography Labs

All Comprehensive High Schools		
Equipment:		Quantity:
Workstations:	iMAC Computer for Student Use (Mac OS X)	26
	Apple Tower Computer (Mac OS X) with Studio Displays	2
Laptop and Accessories:	Apple Powerbook Laptop for Student Use (Mac OS X)	2
Printers:	11 x 17 Color Laser Network Printer	1
External Hard Drive:	Minimum size, 2TB External Hard Drive	1
Digital Camera and accessories:	Bag and memory. NISD approved Pro-line camera with standard lens.	Bond Allotment
Digital Video Camera, memory sticks (5), and tripod:	Current Model	Bond Allotment
MAC Software:	Final Cut Pro	31
	Mac Production Suite	2
	Microsoft Office X for Mac	EES License
	Ambrosia SnapZ Pro X	2
	Discreet Cleaner 6	2
	Adobe Creative Cloud	ETLA License

New Schools

Middle School Industrial Technology Labs

Middle Schools: Computer Lab			
Equipment:			Quantity:
Workstations:	NISD Approved Desktop Computer for Teacher Use		1
Workstations:	NISD Approved Desktop Computer for Student Use		24
Printers:	Color Laser Network Printer		1
Headsets	For Student Workstations		24
Microphones:	For Student Workstations		24
Software:	NISD Standard Software		25
	Net Support		25
	Adobe		ETLA License
The Curriculum & Instruction Division provides additional software (AutoDesk Design Academy) for the Technology Labs.			

Deployments

High School Drafting Labs

High Schools: Computer Lab			
Equipment:			Quantity:
Workstations:	NISD Approved Workstation for Teacher Use with CAD Software		1
Workstations:	NISD Approved Workstation for Student Use with CAD Software		24
Printers:	11 x 17 Color Laser Network Printer (Replace only on failure)		1
	Black & White Network Laser Printer (Replace only on failure)		1
	Color Wide-Format Plotter Printer (Replace only on failure)		1
Software:	NISD Standard Software		25
	Adobe		ETLA License
The Curriculum & Instruction Division provides additional software (AutoDesk Design Academy) for the Drafting Labs.			

Deployments

High School Pre Engineering Labs

High Schools: Computer Lab			
Equipment:			Quantity:
Workstations:	NISD Approved Workstation for Teacher Use with CAD Software		1
Workstations:	NISD Approved Workstation for Student Use with CAD Software		32
Printers:	11 x 17 Color Laser Network Printer (Replace only on failure)		1
	Black & White Network Laser Printer (Replace only on failure)		1
Software:	NISD Standard Software		33
	Adobe Creative Cloud		ETLA License
The Curriculum & Instruction Division provides additional software for Pre-Engineering Labs . This lab replaces the Cisco Lab.			

New Schools Bilingual / ESL Summary

Each Elementary Cluster Campus and Each Middle School and High School			
Equipment:			Quantity:
iPads:	iPad Mini		32
iPad Mobile Cart:	NISD standard, for large classes		1
App Sync and updates	MDM will be used to sync content on all iPads as required		
<p>The Elementary schools that will receive iPads are identified as Bilingual and ESL Clusters and Standalone Sites” on the Bilingual page, http://www.nisd.net/bilingualesl under the Elementary Program Models selection.</p>			
<p>If the iPad cart is not reserved for use by the bilingual/ESL teacher, it may be checked out to the other students and teachers.</p>			