RECOMMENDED SMART CLASSROOM SETUP

Recommended by Hopkins County Technology Staff

Teacher Desk	Teacher desk location is an exact science in designing an "intelligent classroom" since so many peripherals are connected to the teacher workstation. The teacher desk is not moved. It is also essential that the teacher understand how to re-assemble the setup in case the devices are ever disconnected. We recommend that the teacher label cords and make appropriate documentation as needed.
Purchasing	All items with the exception of the wireless keyboard/mouse and desktop speakers must be purchased through the technology department. Contact Dee McQueen and provide your school MUNIS funding codes. This ensures the assets are properly inventoried and tagged.
Projection Device	Choose one:
One of the following: Projector plasma or LCD with VGA cables Scan Converter	 Projector – see cables below for ceiling-mount installations RECOMMENDATION: VT491 NEC (2000 ANSI) - \$564.46 *Ordered through Technology; call Dee McQueen with school MUNIS funding code. Plasma or LCD television with VGA connections O VGA Cable with Audio RECOMMENDATIONS: www.monoprice.com THESE CABLES HAVE AUDIO: 10 ' VGA with Audio – Product ID 558 - \$5.64-\$6.94 15 ' VGA with Audio – Product ID 3339 - \$6.31-\$7.76 25 ' VGA with Audio – Product ID 559 - \$10.35-\$12.74 35 ' VGA with Audio – Product ID 3340 - \$12.35-15.20 THESE CABLES HAVE NO AUDIO: 15 ' VGA – Product ID 3622- \$4.68-\$5.76
	25 ' VGA— Product ID 3621 - \$6.86-\$8.45 35 ' VGA— Product ID 3590 - \$8.09-\$9.95 50' VGA — Product ID 3572 - \$12.35-15.20 O VGA Splitter (Connects Monitor & Projector/TV to Computer) RECOMMENDATION: www.monoprice.com Video Splitter - DVI-I Male to VGA(HD15) Female X 2 — Product ID 2520 - \$3.16-\$5.53 *These can be ordered by the school without going through the Technology Department. This company is listed in MUNIS. Check the website for specific pricing by quantity.

	IF distance from workstation to television is greater than 15', a VGA amplifier might be necessary: RECOMMENDATION: Item #60-046-03 Extron amplifier – Email selrod@sbcg.com for updated price - \$75 *This can be ordered by the school without going through the Technology Department. The company, Southern Business Communications, is in MUNIS. O Audio splitter
	RECOMMENDATION: www.monoprice.com 3.5mm Stereo Plug — Product ID 667 - \$.70-\$.82 *This can be ordered by the school without going through the Technology Department. This company is listed in MUNIS. Check the website for specific pricing by quantity.
	• Scan Converter RECOMMENDATION: #834549 Aitech Pro/TV WRLS PC/TV — www.cdwg.com - \$132 *This can be ordered by the school without going through the Technology Department. The company, CDWG, is in MUNIS.
Digital Document Camera	Preferably connected to computer for full benefit of camera and its features RECOMMENDATION: Avervision 130 Avermedia Document Camera —\$442 *Ordered through Technology; call Dee McQueen with school MUNIS funding code.
Interactive Board	One of the following optional components: • SMART Board RECOMMENDATION: SB660 64" \$1119.00 *Ordered through Technology; call Dee McQueen with school MUNIS funding code. • Airliner RECOMMENDATION: WS100 Smart Airliner -\$350.00 *Ordered through Technology; call Dee McQueen with school MUNIS funding code.
Clicker Set One of the following: Turning Point Elnstruction CPS Senteo	Classroom Performance System — e.g. Turning Point, eInstruction CPS, Senteo by SMART Technologies, etc. RECOMMENDATIONS: Turning Point \$699 for 24 seat / \$899 for 32 seat *Ordered through Technology; call Dee McQueen with school MUNIS funding code. E Instruction CPS Type of CPS Unit Retail Price Trade-In Discount Discounted Price 32-pad CPSrf \$3020 \$1000 \$2020 24-pad CPSrf \$2270 \$750 \$1520 32-pad CPSrf \$2270 \$750 \$13270
	32-pad CPSir \$2020 \$750 \$1270 24-pad CPSir \$1520 \$500 \$1020 *For KENTUCKY schools only. Limit of one trade-in per unit purchased. NO LIMIT on how many units you may trade-in. *Ordered through Technology; call Dee McQueen with school MUNIS funding code. Senteo by Smart Technologies

	24 remote - \$1599
	32 remote - \$1999 *Ordered through Technology; call Dee McQueen with school MUNIS funding code.
Wireless Keyboard /	Wireless Keyboard and Mouse if typing large amounts of text
Mouse	RECOMMENDATION:
	Logitech Cordless S510 from Dell – Contact sara_riddles@dell.com - \$49.99 *This can be ordered by the school without going through the Technology Department.
Desktop Speakers for	
Teacher Workstation	All teacher workstations will include desktop speakers (*All new teacher workstation s will be ordered with desktop speakers*) RECOMMENDATION: RECOMMENDATION:
	Dell SPA2200 2.0 Multimedia Speaker System (A0777584) \$9.80 *This can be ordered by the school without going through the Technology Department.
Mobile Multi-Media	Economy Model w/o Electrical
Cart — can be used for mobile equipment setups or for secure storage of classroom technology equipment.	RECOMMENDATIONS: Safco Economy Mobile Computer/Projector Stand – Model #SAF-8927BL or SAF-8927GR – Contact Vicki@sprintprint.net - \$165.00
	19-1/2 w X 20-1/2d X 30h
	 Secured Model w/Electrical (does <u>not</u> include Laptop Cable Lock) RECOMMENDATION: Balt Laptop Cart – Model #BLT-89875 – Contact <u>randlev@cdwg.com</u> - \$345.00 (includes shipping)
	26-42h x 24w x 18d
	*These can be ordered by the school without going through the Technology Department. CDWG and Sprint Print are in MUNIS.