Planning for a Smart Classroom Using LCC’s Standards – AY 2008-2009

Computer

Estimated Cost: $1500

Item Name: iMac
Model: Z0FD0LL/A
Description: iMac, 20-inch, 2.4GHz Intel Core 2 Duo, 2GB RAM, 250GB HD
Purchased from: Apple Pricelist

Projector

Estimated Cost: $1,100 plus additional lamp $300 = $1400
Item Name: Sharp Projector
Model: PG-F317X
Description: 3000 ANSI Lumens brightness, built-in RJH-45 LAN connectivity, HDCP Compliant DVI-I input
Purchased from: Dell Pricelist

Projector Mounting Kit

Estimated Cost: $250
Model: Chief Universal Projector Mounting Kit #KITPS003
Purchased from: Dell Pricelist

Prices as of Apr 2009
### Screen

**Estimated Cost: $240**

Item Name: Draper 96” X 96” Manual Luma Screen and 6” Extension Bracket

Model Numbers: #207006 & #227212

Purchased from: Dell Pricelist

![Screen Image](image)

### Cabinet

**Estimated Cost: $500 (plus $100 shipping)**

Item Name: Balt Command Center

Manufacturer Number: 89853

Description: Black laminate with black frame. 4” casters. Overall dimensions of top of the unit measure 22”W x 20”D and feature a 7”D locking lift lid with cutout for access to cables.

Purchase From: SchoolOutfitters.com

![Cabinet Image](image)
**DVD/VHS Combo Player**

*Estimated Cost: $100*

**Item Name:** Sony DVD/VHS Combo Player

**Model Number:** SLV-D380P

**Description:** CD, MP3, and JPEG Playback, 4-Head Hi-Fi Stereo

**Purchase From:** Best Buy or AV Company

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**LCD Flat Panel TV**

*Estimated Cost: $1700 - $2000 (plus shipping)*

**Item & Model:** Sony 52” model KDL-52S5100 or Samsung 52” model LN52A650

**Description:**
- Minimum Inputs: 1 PC Input (VGA), 2 HDMI input, 2 Composite video input, 2 S-video input
- One set of HDMI/composite/S-video Inputs must be accessible from the side of TV (not rear only)
- PC (VGA) input must have associated audio input (miniplug)
- HDTV Format: 1080p
- Native Resolution: 1920x1080 pixels
- Minimum Contrast Ratio: 30,000:1
- Minimum Viewing Angle: 178 degrees
- Minimum Response time: 6 ms
- Minimum Frame Rate: 120 Hz

**Purchase From:** Use SuperQuote, local option - Audio Visual Company
AV Components, Cabling, Misc

Estimated Cost: $4000
Description: Cabling, ceiling speakers, amplifier, mixer, presentation remote control, DVD software, cover for computer, lock, and security hardware

Prices as of Apr 2009