AV Equipment Set
Kramer switcher direct to HDMI1

1. **Powering Up the System**
   - Turn the projector on and off using the remote control. Projector input will be **HDBaseT** for wired connections at teacher station. Use the HDMI button on the remote control to set the projector to **HDBaseT**. The selected projector input will be shown on the projection screen.
   - Volume is adjusted using the projector remote control. The computer volume can also be used if projector volume is maxed out.
   - Make sure the station power is turned on. When the station is turned on a red light will be visible on the power switch on the front of the teacher's station.

2. **Using the Document Camera**
   - To turn on the Document Camera, locate the power button on the top or side of the device.
   - Ensure that the large black cable is connected to **VGA OUT** on the back of the Document Camera. DO NOT UNPLUG THE CABLE.
   - Locate the video switcher shown above on the front of the teacher station. Press the button below labeled **Doc Cam**. (See the photo above for reference.)

3. **Using A Laptop Computer**
   - Turn on the computer.
   - Laptops with **HDMI** connection:
     - Plug the cable into the computer.
     - Locate the Video switcher shown above on the front of the teacher station. Press the button below labeled **HDMI**. The button should be illuminated.
       - It will take a few seconds to sync up before the projector displays and image.
     - Audio will play over the HDMI cable.
   - Laptop with **USB C** connection:
     - Plug the USB C cable into the computer.
     - Locate the Video switcher shown above on the front of the teacher station. Press the button below labeled **USB C**. The button should be illuminated.
       - It will take a few seconds to sync up before the projector displays an image.
     - Audio will play over the USB C cable.
   - **Troubleshooting no audio playing from computer:**
     - Check the projector and computer volume. Make sure computer speaker is not muted
     - Click on the speaker icon in the lower right of the laptop screen and make sure the audio device **VP-440X** is selected, click the up arrow and select VP-440X (Intel display audio)
   - You *MAY* need to press and hold the windows key and the 'P' key and click on duplicate to display on the projector selection window. When you exit power point slides it may leave the display mode in extended desktop, use the windows key and the 'P' key to change the display mode.

4. **To use the Blu-Ray player**
   - Turn on Blu-ray player.
   - Locate the Video switcher shown above on the front of the teacher station. Press the button below labeled **Blu-Ray**. The button should be illuminated.
   - It will take a few seconds to sync up before the projector displays and image.

5. **Equipment Shut-Down**
   - SHUT OFF LCD PROJECTORs using the projector remote control.

To report a problem, call the Northwest Technology Service Center at 660-562-1634.