

Equipment Setup (CH, BH 2nd floor, Valk, NWKC)

NOTE: Projectors should be set to HDMI 1 for all sources at the teacher station.

1) To use the DVD/Blu-ray

Operation:

- Turn on the LCD projector using its Remote Control.
- Turn power on to DVD/Blu-ray player.
- Volume is adjusted using Up or Down using the projector remote volume controls
- Press the **middle button** on the connection panel (in teacher station or on the wall)
- Select **input 1** on the HDMI switch near the Blu-ray player.

2) To use the Document Camera (Select rooms)

Operation:

- Turn on the LCD Projector using its Remote Control
- Turn Document Camera on by pressing the power button (lower left or right edge) of the device.
- The **VGA** cable should be connected to **VGA OUT (1)** on back of Document Camera
- Press the **VGA OUT 1/HDMI OUT** button so **camera** is illuminated.
 - CH3200 and CH3650: Press the **int/ext** button until **live** is illuminated.
 - CH1670: Press the **camera** button.
- Press the left button **VGA/Doc Cam** on the connection panel, in teacher station, or wall.



NOTE: The document camera has two VGA cables connected to the back, one cable is connected to **VGA OUT(1)** and connects the document camera to the projector, the second VGA cable, connected to **VGA IN**, is used to connect the notebook computer to the document camera to project the notebook screen. The document camera does **not** need to be powered on to have the notebook computer displayed. To project the computer when document camera is turned on press the **VGA OUT 1/HDMI OUT** button to illuminate the light next to **VGA IN**.

3) To use a Notebook Computer

External Set-up Required:

- Plug in Notebook Computer power cord to A/C power and connect Ethernet cord to notebook and network cable on the teacher station, **turn computer on**.
- Once the machine has booted, plug the VGA cable and VGA audio, HDMI cable, **or** Display Port cable into the corresponding notebook port - **DO NOT CONNECT THE CABLE UNTIL AFTER THE COMPUTER HAS FINISHED BOOTING!!!!**
- HDMI and Display port do **not** need a separate audio connection.

Operation:

- Turn on the LCD Projector using its Remote Control
- Using **VGA cable**, the document camera can be off for notebook Computer projection. To project the computer when document camera is turned on press the **VGA OUT 1/HDMI OUT** button to illuminate the light next to **VGA IN**.
 - Samsung Doc. Cam: Press **Int/Ext button**
 - AVerMedia Doc. Cam: press **PC1/PC2**
- Press the **left button** on the connection panel (**VGA/Doc Cam**)
- Using **Display Port** connection on the connection panel press the **right button** on the connection display port cable.
- Using **HDMI cable** connection press the **middle button** on the connection panel for **HDMI** and select **input 2** on the **HDMI switch**, near the Blu-ray player.
- 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) Equipment Shut-Down

- **SHUT OFF LCD PROJECTOR BY USING ITS REMOTE CONTROL!!! (Blue Power button)** press the **STANDY/POWER** button **twice** for the projector to turn off.
- Place the Remote Control back into the Teacher Station.

For assistance or to report a problem call the Northwest Technology Service Center 660-562- 1634