

Each Classroom at the Middle and Elementary School has an LCD Projector, Sound Amplification system, Apple TV device, and an Eno Interactive White Board.

Attached to wall you should have an HDMI cable and a Mini display port adaptor to connect to it.



If you do not have that cable, let us know and we will get you one. Check inside the podium. This cable carries both sound and video signals.

The Mini Displayport attaches to the side of you Macbook and the other side to the HDMI cable. There should be a blue network cable, attach this to your Macbook. While you can connect wirelessly, you will get better performance if you are connected with the network cable.

Use the remote to power on the projector.



You will see on the remote, #6 marked HDMI. This is how the projector knows what source to display from. #6 will toggle between HDMI 1 and HDMI 2.

HDMI 1 is your Macbook
HDMI2 is the Apple TV device.

To get your Macbook sound to go through the ceiling speakers, while connected to the HDMI cable Go to settings (System Preferences) then to the sound settings. Select the tab that says Output and choose NP-UM330. This will send sound to the ceiling speakers. The sound volume is then controlled by the amplifier mounted on the wall.



Make sure the amp is powered on, you should see a green light. Use the knob that says TV/DVD.

The Apple TV will let you display your iPad screen through the projector. Your Macbook can also If you want to display through the Apple TV, select HDMI 2 as your source. On your Mac there should be an air display icon at the top of your screen.

Choose connect to Airplay, choose the Apple TV for your classroom. The Apple TV Devices are named by room number. Enter the Air display code from screen. You may need to go into Display Properties and choose optimize for np-um330. Make sure mirror display is checked.



To use the teacher voice amplification system:



In each classroom there is a voice amplification system. There is a hand held microphone and a wearable microphone for the teacher. The cord is used for charging the microphones.

Place around neck, turn on power button. On the amplifier (on the wall) there is a button that says teacher. (First from right side when facing) This will control the volume. Remember to remove or turn off when leaving classroom. The handheld microphone can be used for students.

Eno board:

To use the Eno board, first step is to pair the Bluetooth stylus with your Macbook. First make sure Bluetooth is turned on on your Macbook. You will see the Bluetooth icon on the top menu bar.

Open the Eno App. Remove cap from the stylus, this should start the pairing process. If needed click manual pairing to start.

When first using it, it will ask you to align or orient the board. You can go into user settings and under fixed projector, tell it to remember last alignment settings so you don't have to do it each time. Under the settings, those of you who are left handed can set it for left hand use.

The Eno board is controlled using the magnetic strip on the side of the board. You can move the strip wherever you find it most comfortable to use. I lower it because I am short, you might want to raise it, lower it for students, whatever. There are two modes, mouse mode and pen mode. You can toggle between mouse mode and pen mode.

In Mouse mode you can click controls and menu items. You must be in mouse mode to choose the online keyboard. In pen mode you can write, circle, or highlight.

Click on magnetic strip to change pen color, line style and width. Choose the eraser to erase items or erase option to erase everything on board.

If you click on the save icon it will save an image of what is on the board, including marks.

Under settings, you can choose where your default save location is.

Clicking on the Artist easel lets you change options.

On your Macbooks you will find the Easiteach software which will let you do much more with the Enoboard.

Each classroom has an iPad stand. One of the things the iPad stand can be used for is to turn your iPad into a document camera. If you place the iPad in the stand and turn on the camera, you can project through the Apple TV to the LCD projector.

