At Home Lecture Studio
Creating a Remote Teaching Environment for Success
Moving from the Classroom to the Livingroom

Many activities have moved home. Finding the most successful setup can be difficult. What setup will best support live online or recorded lectures? Let’s take a cue from the broadcast industry.
News Broadcasts from Home

As the COVID-19 pandemic continues globally, every single person has had to adapt and change their daily routine. In keeping with social distancing practices, these efforts frequently result in many individuals needing to work from their homes. One group in particular that we’re seeing adapt spectacularly to this situation are the anchors, reporters, and meteorologists who continue to broadcast remotely. Despite the unprecedented circumstances, they continue to keep the public informed every day.

How do they do it? Let’s break down some of the different components that allows them to successfully broadcast from home.

Exemplar At-Home Broadcasting Setups

Recently we’re seeing many amazing examples of how broadcasters and media organizations are adapting to this new world, making use of what they have at home to bring us the essential news. Their inventive setups use an array of everyday household items in order to operate: stacks of books and board games prop up teleprompters, flat-screen TVs become backdrops, tripods hold phones steady, and couches and desks are covered with whatever laptops, tablets and monitors are available.

https://blog.dejero.com/the-broadcasting-solution-how-to-work-from-home-during-a-pandemic
The Setup – News Anchor

1. Planned background
2. Camera
3. Teleprompter
4. Planned setup
The Setup – News Anchor

2. Camera
3. Teleprompter
4. Planned setup
5. Return monitor
6. Additional lighting

Notice the off-camera setup is not pretty.
The Setup – Weather

1. Planned background
   Weather map on TV
2. Camera
   Phone on tripod
3. Laptop
4. Additional lighting
The Setup – American Idol

1. Planned Background
2. 4 Cameras (A, B, C, D)
3. Additional lighting

Notice the off-camera setup is not pretty.
Take aways for teaching setup

1. **Plan**
   - Plan your teaching setup

2. **Gather**
   - Gather household items

3. **Lights**
   - Use additional lighting

4. **Devices**
   - Use additional devices

5. **Adjust**
   - Adjust your setup to the T&L activity
Lecture teaching setup – “the Weather”

1. Laptop
   - Connected to TV
2. TV
   - Background of shot
   - Raised up to better height
   - PowerPoint on TV
3. External web cam
   - Gives a better camera angle
4. iPad
   - Return Monitor
5. Additional lighting
6. Furniture and items from around the house
Why use the “Weather” setup

- STANDING TO LECTURE – MORE DYNAMIC
- EASY TO SET UP WITH HOUSEHOLD ITEMS
- SLIDES IN THE BACKGROUND ALLOWS ME TO POINT
- STRAIGHT-FORWARD RECORDING PROCESS
Web Cam – Document Camera

1. External web cam
   Connected to computer

2. Bent coat hanger
   web cam hangs from coat hanger

3. Camera app on computer
   share this as the presentation
Web Cam – Document Camera

1. External web cam
   Connected to computer
2. Desk Lamp
   web cam duct tape to desk lamp
3. Camera app on computer
   share this as the presentation
Why use the Web Cam Document Camera

- Allows writing in the remote lecture or recording
- Easy to set up with household items
- Replicates something you do in the classroom
- Straight-forward recording process
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