



Ilm  
Institute

Ilm Institute  
General Recording  
Guidelines

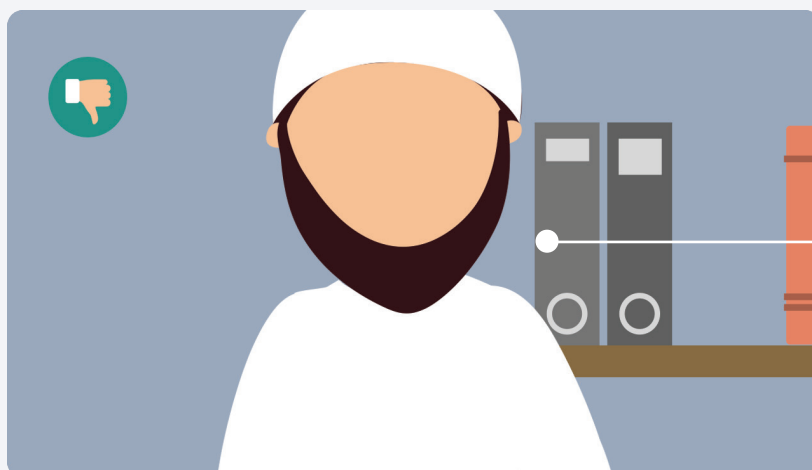
# 1. VIDEO

- ☐ The resolution of the videos should be at least 1280 x 720 (1920 x 1080 is ideal).
- ☐ Record the video with a \$700+ DSLR (e.g. Canon 70D, Nikon D5300), \$200-\$300 video camcorder (e.g. Canon VIXIA), \$100-200 digital camera (e.g. Canon Powershot), \$400+ mid to high-end smartphone (e.g. Samsung Galaxy S9, iPhone 7), or at least a \$30-\$100 high quality external webcam (e.g. Logitech HD Pro C920).
- ☐ The camera should be stable (i.e. it should be placed on a tripod or on a stable surface).
- ☐ The video should be framed properly.

## Examples of **bad framing**:

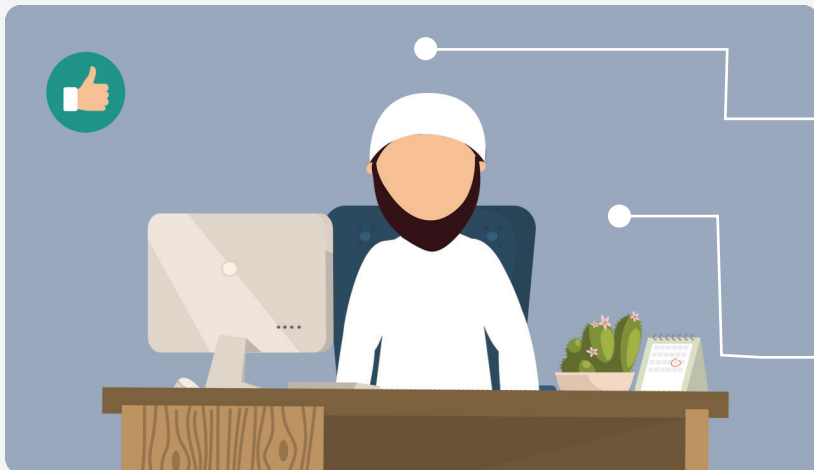


The presenter and table are tilted!



The camera is zoomed in too close!

## Examples of good framing:



The presenter's head isn't too close to the edge

There is plenty of space for text and image callouts

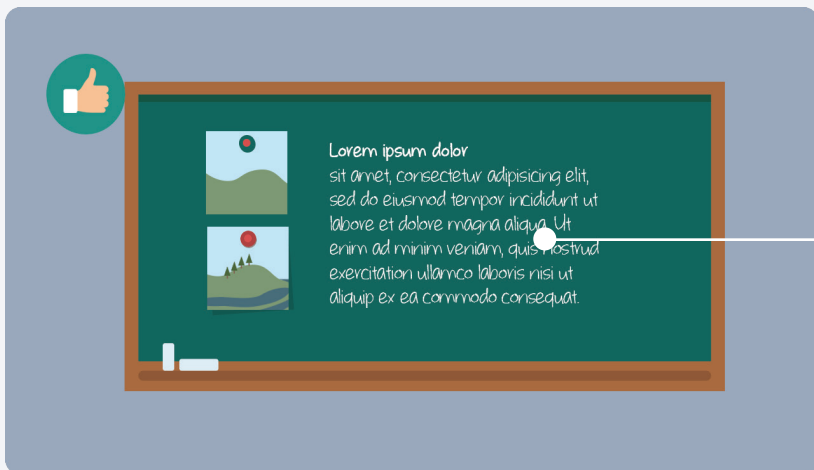
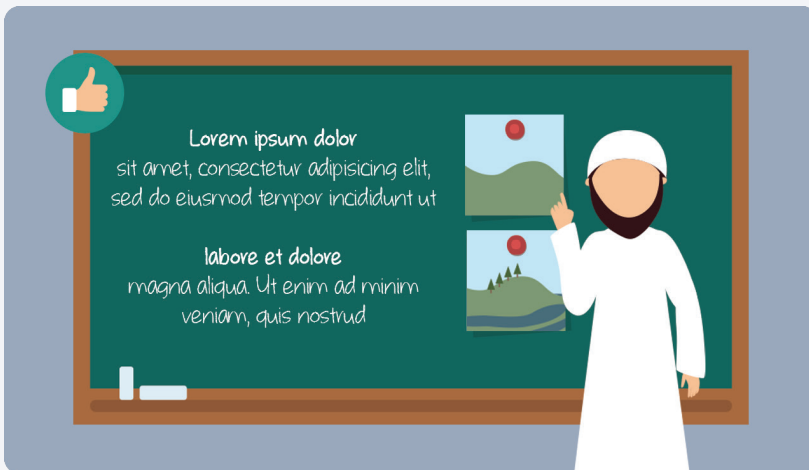


Image and text are neatly placed on the board

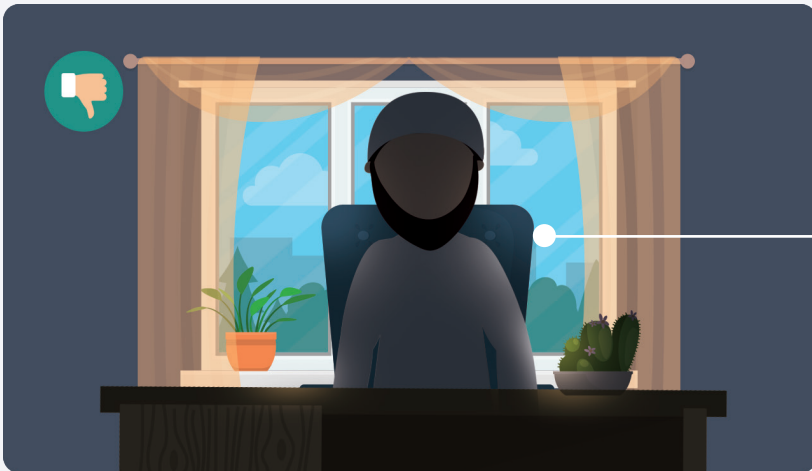
- ❑ The background should not be too distracting. If you don't have a visually pleasing setting, then it is best to resort to using a plain wall as a background.

### Examples of **good backgrounds**:

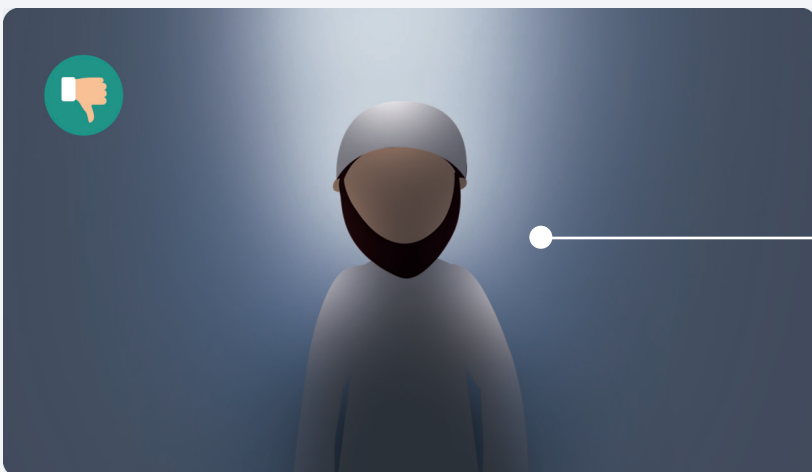


- The videos should be well-lit.

### Examples of bad lighting:



If your main light source is the sunlight from a window, then do not stand/sit with your back towards it.



Do not stand/sit directly under your light

If your setting is not well-lit and you do not have access to Professional lighting equipment then you might want to purchase a bulb and an outlet-to-lamp holder adapter which you can plug into a power outlet for extra lighting.

## 2. AUDIO

- ❑ Make sure that the location you are recording is not noisy. (i.e. does not have loud distracting sounds such as air conditioners, noisy traffic, shouting people, squeaky chairs, barking dogs...etc.)
- ❑ Make sure that the audio is clear. Do not use your laptop's microphone or a cheap headset to record. Use a 3.5mm clip-on-mic (e.g. Boya BY M1 Lavalier) or USB microphone (e.g. Blue Yeti).

### Raspberry

Price: \$200

<https://www.bluedesigns.com/products/raspberry/>



### Yeti

Price: \$130

<https://www.bluedesigns.com/products/yeti/>



### Yeti Nano

Price: \$100

<https://www.bluedesigns.com/products/yeti-nano/>



### Snowball

Price: \$70

<https://www.bluedesigns.com/products/snowball/>



If you do not have a Good microphone we Recommend that you Purchase one of these Microphones that Plug into your laptop Or computer via USB.

#### Filming an Online Course: Camera Gear 101

<https://www.youtube.com/watch?v=1Ee9WBHC9rg>



#### How To Record an Online Lecture (Tutorial + Complete Checklist)

<https://www.youtube.com/watch?v=B0-sk4gsOYg>

