

**Objective: Make a demonstrative video showcasing the following camera movements.**

**Groups of 3.**

## **Pre-Production**

First, learn the shots and plan with your group members what you might do for each one.

1. Static Shot
  - a. A static shot has no camera movement at all. It is achieved by locking a camera to a fixed-position typically with a tripod. The stability of a static shot makes it non-distracting.
2. Pan
  - a. Camera moves left or right without physically moving the camera.
3. [Whip Pan](#)
  - a. Same thing as a pan but fast
4. Tilt
  - a. Camera moves up or down without physically moving the camera.
5. Push In
  - a. Moves the camera closer to a subject typically with a dolly camera movement or Steadicam. We have neither a dolly nor steadicam...so use a rolling chair.
6. Pull Out
  - a. Like the Push In but opposite; a smooth camera movement that moves the camera further away from a subject.
7. Dolly Zoom (In)
  - a. Zoom in while physically pulling the camera back
8. Dolly Zoom (Out)
  - a. Zoom out while physically pushing the camera in
9. Track
  - a. Any shot that physically moves the camera through the scene for an extended amount of time. Tracking camera movement often follows a traveling subject, though they can be used to simply show off the scene.
10. Truck
  - a. A type of tracking shot that moves laterally left or right. Biggest difference is that a truck will only move left/right with the subject and the camera will remain facing forward.

If you would like to see examples of those shots, you can Google them.

There is a very well made comprehensive overview on youtube called "Ultimate Guide to Camera Movement" from Studio Binder (they are excellent in general), but it does include some graphic clips of violence and guns from movies, so you will need parental permission before accessing it with a non-stpsb account.

# Production

Take a camera, tripod, and rolling chair (for the dolly shots). Make sure you also grab a press pass.

Shoot your shots around campus, but **be respectful**. If I get complaints from anyone, you won't be able to shoot around campus anymore. You shouldn't shoot in hallways that have classrooms in them since that will be distracting. Main hallways, the commons, the cafeteria, etc... will be fine. If there are adults present, ask them if they mind you shooting before you begin so you're respectful of their presence.

Don't fight/curse/etc... Don't use school property without express permission. If you want to use props you need to bring them from home. They need to be appropriate.

**Each group member needs to shoot their own version of the shot.**

You can use each other or other **WILLING** participants as the subject of the shot. You can also use inanimate objects.

Be creative. Pay attention to good production values like lighting.

There does not need to be audio used in the final video since you will have a music track but you can use audio if that's the aesthetic you're planning to use for your video.

You can do them in sequential order according to the list, or you can even do a little short film with a narrative that showcases the shots. You just have to make sure each camera movement is featured and each group member has covered all of the shots.

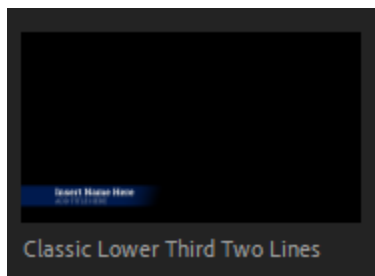
# Post-Production

Each group member will edit their own version of the video. You will use ALL group members' shots.

Each group member will have to shoot a separate, DIFFERENT example of each movement. Each group member will edit ALL of the clips into a video.

For example, if John, Jim, and Mary are group members, they will each take a turn shooting a static shot. In editing, **all THREE shots will be used back-to-back**, with a lower third at the bottom labeling the shot and the person who shot it.

If you open the Essential Graphics panel in Premiere, and Browse, you can use the classic lower third two lines, but feel free to use another one as long as you're consistent throughout the video:



You should use the same graphic for ALL of the lower thirds -- just change the shot name and group member name. Leave the placement, font size, etc... the same. You could change the color of the graphic according to group members if you wanted, but don't deviate



You can even choose to be artistic and add a title screen in-between movements for the upcoming shot movement (in addition to lower thirds over the clips), but it isn't necessary.

It needs to be educational and you need to take it seriously. So while it doesn't need to BE serious, if it is goofy it needs to not be at the expense of its educational value.

**The clips must also be school appropriate.**