

Project 1 - Exposure Triangle

This project is to get you used to your camera and how to adjust the different settings in it. For today, you need to focus on how to adjust the camera properly for Shutter Speed, Aperture, and ISO. You will have predetermined settings for each and you will have to adjust the other two for each one.

Extra Credit will be given if you incorporate Rule of Thirds in all of your shots as well as the other composition elements we've already covered.

These are the three sections and what you need to make sure to get:

Shutter Speed

(Make sure to shoot the same action each time)

- 1/30
- 1/125
- 1/4000

Aperture

(Make sure to be close to the subject so the shallow *Depth of Field* for **f/1.8** and the great *Depth of Field* for **f/22** will be noticeable)

- f/1.8
- f/11
- f/22

ISO

(You should be in an indoor area when you do these)

- 100
 - 1600
 - 6400
-

You will need to adjust the settings of the other two items to get a good exposure for each section.

You will be editing a total of nine photos for this, but you will need to get at least 30 photos total from the shoot.

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How to Transfer Your Images from the Camera to the Computer

When you come back to the classroom to transfer your images, go to your computer and log in. Follow these steps to transfer your images:

1. Take your SD Card from your camera and put it into the back of the computer(Remember to never force this!)
2. On your desktop, right click and select 'New Folder.' Name this folder '190829 First Project.'
3. Open '190829 First Project,' and inside that folder right click(in the folder) and create three folders here. Name them 'RAW,' 'EDITS,' and 'JPG.' When you have made these three, go into the 'RAW' folder.
4. On your desktop, you will see your SD card(Looks like an icon of a SD card, is typically named 'EOS_DIGITAL'). Open it, then open the subfolder 'DCIM,' then '100CANON.'
5. Click on any image then click 'CMD + A'. This is Select All, and will select all photos in this folder.
6. Click and drag from here to your RAW folder and drop them off here. Once it's done transferring over you've transferred your images to the computer!
7. Eject your card once the file transfer is complete. You can do this by dragging the SD Card icon on the desktop to the Trash Can on the Dock, or by clicking the eject button in Finder under Devices.
8. Once it's been ejected, you can remove the SD card from the computer and put it back in the camera. DO NOT REMOVE SD CARD UNTIL IT'S EJECTED.
9. Once the SD CARD is in the camera, turn it on and format the SD Card(Menu>Format Card(Push SET button on Format Card option) > OK.
10. When formatted, turn the camera off and take out the battery. Put the camera back in the bag and then place the bag straps in the bag and close the bag. Turn in the battery(in recharge tub) and the camera/camera bag separately, then you are done!

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