

Name _____

Date _____

Period _____

Depth of Field

Directions

1. Choose a scene outside that will remain the same for each image that you take of it (each scene will only be the same for three images).

Scene Options:

- You can use a model (a friend, family member etc.) in a scene.
- OR
- You can set up a still life (an arrangement of objects) in a scene.

2. You will want the subject of your scene to stay in the same place for each different scene you photograph

3. You will be shooting three images for each scene that you choose, so you will be shooting **8 different scenes** to make up 24 exposures (the amount you have on your roll).

For Each Scene:

- One image at your lowest *f*-stop/aperture number, you will set this on your depth of field scale/aperture ring (1.4, 2.8-largest opening)
- One image with the next *f*-stop/aperture number up on your depth of field scale/aperture ring (4, 5.6, 8, 11-mid size opening)
- One image with the highest *f*-stop/aperture number on your depth of field scale/aperture ring (16, 22, 32-smallest opening)
- Write down the aperture and shutter speed for each picture that you take

***Remember! After setting your aperture adjust your shutter speed to correspond with the aperture!!!**

- Balance your light meter-please ask me how to do this if you are unsure
- This can be done by first setting your aperture and then looking through the lens and moving your shutter speed until the dial rests in the middle of the plus and minus of your light meter. If the exposure is below 1/60th you will need a tripod or something stable to set your camera on!

4. You can write your apertures and exposures on this sheet, on a separate piece of paper, or digitally in your phone but don't lose it! It will need to be turned in with your photographs.

5. Develop your negatives

6. Scan your negatives

7. Edit your negatives in Lightroom

8. Turn work into Classroom:

- Contact sheet

- Scanned photos (favorite group of 3)

- Edited photos (favorite group of 3)

9. You will be choosing your favorite scene of those that you shot (so choose what you want to shoot wisely!) and showing all three images that you took for critique with the class.

Project Dates (Subject to Change)

Dec 12/15- Intro to Project

- Look at Slideshow

Dec 16 - Jan 5- Shoot

- At school, home or both

Jan 6 - 17- Develop Negatives

- Learn to develop negatives

Jan 21 - 31- Scan and Edit in Lightroom

- Learn how to scan and use Lightroom

- Scan

- Edit your favorite group of photos in Lightroom

Feb 3/4- Depth of Field is due in Classroom

- Turn in your:

- Contact sheet

- Scanned photos

- Edited photos