Light Painting & Writing with Light

name

Equipment: camera, tripod, things to shoot, glow sticks, flashlights, flameless candles, cell phone, etc. Students will work in groups of 3-4.

Students have 25-30 minutes to take ALL their shots.

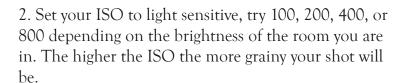
Objective: To learn about shooting images and light with long exposures and manual settings.

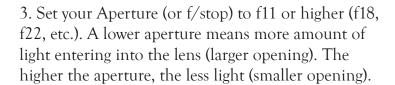
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	S1	S2	S3	S4
Writing/Creating with Light	f stop:	f stop:	f stop:	f stop:
• Take at least 2 shots where you write something.	Shutter Speed:	Shutter Speed:	Shutter Speed:	Shutter Speed:
• Write down your settings for your 2 favorites.	ISO:	ISO:	ISO:	ISO:
Painting with Light	f stop:	f stop:	f stop:	f stop:
• Take at least 2 shots where you paint light on the scene.	Shutter Speed:	Shutter Speed:	Shutter Speed:	Shutter Speed:
Write down your settings for your 2 favorite.	ISO:	ISO:	ISO:	ISO:
Orbs or Streaks	f stop:	f stop:	f stop:	f stop:
Take at least 2 shots where you are creating an image using light streaks or orbs.	Shutter Speed:	Shutter Speed:	Shutter Speed:	Shutter Speed:
Write down your settings for your 2 favorite.	ISO:	ISO:	ISO:	ISO:
Face or Ghosted	f stop:	f stop:	f stop:	f stop:
Images • Take at least 2 shots where you create multiple impressions of the same person.	Shutter Speed:	Shutter Speed:	Shutter Speed:	Shutter Speed:
• Write down your settings for your 2 favorite.	ISO:	ISO:	ISO:	ISO:

Post your favorite 5 images (4 points per image plus 1 point per questions for a total
of 25 points) to your blog and answer the following questions:
1 The lower the f stop what
happens?
2. The higher the f stop what happens?
3. The shorter the exposure what happens?
4. The longer the exposure what happens?
5. What worked well?

name_____

1. Set your camera to Manual mode if it's a DSLR, and make the shutter speed 10-30 seconds (looks like this on the screen for Canon: 30"), A longer shutter speed means more time that light is allowed in through the lens.





4A. (Writing/Creating) Face the flashlight at the lens, and start writing, drawing, or crafting your design.

When the shutter opens, you have ____ seconds to write. When the shutter goes off, check out your masterpiece!

Plan to crate something interesting and with intention.











Instructions Cont.:

name_____

4B. (Painting) Face the flashlight on the objects on the table. Paint part of the object with light from the flashlight or cell phone. You can light from the front or back.

When the shutter opens, you have ____ seconds to paint. When the shutter goes off, check out your masterpiece!



4C. (Orbs & Streaks) Use the light props to craft images with orbs and/or streaks.

When the shutter opens, you have _____ seconds to write and paint. When the shutter goes off, check out your masterpiece!



4D. (Lit Face or multiple eimpressions) Face the flashlight or cell phone below, to the side, or behind the selected "model" or paint parts of the models face CAREFULLY with light. DO NOT FLASH FLASH-LIGHTS IN THE EYES!!!! or turn the light on and off of a person in various locations to create multiple impressions of that person in one image.

When the shutter opens, you have ____ seconds to light the face. When the shutter goes off, check out your masterpiece!



