Agenda

- Sketchbook: Digital Camera Overview Part 1
- 2) Continue taking photos for the Elements & Principles <u>GROUP</u> project
- 3) Begin your group Google Slideshow. Of your photos.
- *Everyone in your group should have copies of all photos and share your google slides

Sketchbook: Review the ppt. "Camera Overview Part 1" on the Calendar

- 1) List the 3 main classifications of cameras and provide 2 facts about each.
- 2) What are digital images composed of?
- 3) What is the real difference between a P&S and a DSLR? Explain.
- 4) What does image stabilization do?
- 5) A good exposure depends on the combination of what 3 things?
- 6) Define Shutter speed.
- 7) What do fast shutter speeds do for your photograph?
- 8) What do slow shutter speeds do for your photograph?
- 9) Define aperture and how it is represented.
- 10) What does DOF stand for and how does aperture control it?
- 11) What is ISO?
- 12) How does a high ISO affect aperture?
- 13) A high ISO could also increase the risk of _____ in your photographs.

Elements of Art & Principles of Design Group Project Complete the following in a group of 2 to 4 students.

Assignment:

Demonstrate your understanding of the Elements of Art & Principles of Design.

- Shoot 10 photographs around campus (or at a location of your choice).
- Each photograph must demonstrate and emphasize 2 elements & at least 1 principle
- All the elements and the all the principles must be used

Tips:

- If it is sunny outside with hard light, try and shoot in open shadows/ shaded areas.
- Look for unique locations and unnoticed details around campus.
- FILL the frame. Get close to your subject, zoom in.
- Vary your point of view. Get on the ground and look up (bug's eye).
 Get up high and look down (bird's eye).

Elements of Art & Principles of Design Group Project Google Slides:

- 1) Upload your photos. Crop your photos if you are familiar with Photoshop or other editing programs.
- 2) Create 1 presentation for your group and include the following:
- Title slide: include all group members' names
- 10 photo slides: On each slide there should be 1 photograph.
 Label each photograph with the 2 elements and 1 principle
 that the photograph demonstrates.
- -Be prepared to explain each slide to the class and discuss how the elements and principles are emphasized in each photograph.
- -All group members must speak for an equal amount of time.

End of class Procedure

- Log out
- Clean up your work area: throw all trash, return supplies and books to materials table, push in your chair
- Wait at your desk until the bell rings