ART 240 ASSIGNMENT 1: THE WORLD IN CLOSEUP - DUE 2/3

For this assignment, you will be photographing a variety of objects from a close distance. You will be shooting in predominantly **natural light**, i.e., light from the sun.

Ideas for subject matter – try a variety:

- subjects that have texture, pattern or detail; avoid smooth, undefined subjects
- man-made objects: fabric, clothing, household objects, any outdoor man-made objects
- natural objects: trees, plants, the body (ear, eye, mouth), your pet
- try to choose subjects whose identity becomes ambiguous or transformed when shot close up; this makes for more interesting photographs
- try a couple of viewpoints of each subject

Setting your camera controls:

ISO settings: set your ISO manually

- 100 ISO: outdoors bright sunny
- 200 ISO: outdoors sunny/light overcast
- 400 ISO: outdoors overcast
- 800 to 1600 ISO: indoors bright

Note: on cheaper and older CDC's: ISO settings higher than 400 can cause visible digital grain, so limit your work indoors

Light levels to shoot in:

- brighter light generally makes for better photos b/c it prevents camera shake
- work outdoors, weather permitting
- indoors: work near large windows or under bright artificial light

No flash for this assignment.

- CDC's: set flash on Auto; if it fires, move to brighter light conditions
- SLR's: leave your flash closed

Picture quality (or resolution) setting: 8 to 10 MP (megapixels) is good

Shooting modes:

- CDC's: try to set your camera on some version of a **Manual** mode. (often called Program)
- SLR's: you can use the P (Program) mode
 - if you are familiar with the Tv or S mode (shutter priority) and your camera has this

option, you can use it; do not use shutter speeds slower than 1/25 sec.

Focusing:

- If your camera has a **macro mode**, you should use it; this is for closeup focusing.
 - this mode often has a flower icon and will be a choice somewhere in your cameras' menu
 - SLR's: Macro mode seems to be ineffective with SLR's but you can try it
- on some CDC cameras, macro mode may take the place of a shooting mode
- most cameras will focus when you press the shutter release button lightly.
- if you get too close to your subject, (1-2 feet) the camera cannot focus.
 - blinking light in viewfinder will tell you that camera cannot focus

REQUIREMENTS:

shoot and save: at least 45 pictures

these should show a variety of environments, subject matter, and viewpoints
you can try a couple of viewpoints of a given subject if you want to

hand in on 2/3:

- 2 contact prints, showing at least 45 pics
 - Note: if you shoot more than what was required, you can print additional contact prints, but a max of 5; this goes for this and all future assignments
- 5 best images sent to me via G-mail
 - these should also show variety of subject matter

Note: on ALL assignments, the only images that need to be edited are the ones you hand in as enlargements

How to prepare your 5 best images

1. in Photoshop, edit your image for proper brightness and contrast

- each of 5 best images must have a white point; check your histogram
- check that the screen brightness adjustment on your Mac is in the middle
- 2. down-sample your image for screen viewing by doing the following:
 - in Photoshop, choose Image > Image size
 - make sure 'Resample Image' IS selected
 - in Photoshop CC, to down-sample image, keep resolution at 72PPI and type in 11" for longer dimension
 - click on OK; your image will now appear smaller on the screen
 - select View > Fit on Screen to bring back up to good viewing size

- 3. save this down-sampled version of the image file to your flash drive
 - type 01 in front of the name for your first image, 02 for your second image, etc.
 - make sure that .jpg is at the end of every image you are submitting or it won't open
- 4. send your 5 final images to me via school G-mail only (<u>mooredg@lemoyne.edu</u>) hand in contact prints on due date

By class time on due date, chosen 5 photos must:

- 1. be down-sampled
- 2. have 01, 02, 03, etc in front of their file names
- 3. sent to my G-mail