Pinhole cameras Instructions for use

- 1. Find a partner
- 2. <u>In the darkroom</u>, open up the pinhole camera and make sure there is a piece of tape in the center of the camera back. If there isn't, make a loop with some scotch tape or packing tape.
- 3. Affix a piece of 2.5"x2.5" photo paper to the back of the box so that it lies flush
- 4. Put the lid back on the box.
- 5. Before leaving the darkroom, make sure the piece of tape is over the pinhole opening in the lid of the box.

Shooting with the pinhole camera

- 1. Find a well lit area.
- 2. Select a subject, preferably something that doesn't move.
- 3. Place the camera down and hold it steady!
- 4. Slowly peel back the tape and move it out of the way of the pinhole. Hold the camera steady!
- 5. Start with an exposure time of 8 seconds outside, and about 45 seconds inside
- 6. Go into the darkroom and develop the paper. If it is almost all white, you need a longer exposure time. If the paper is all black and/or dark grey, cut your exposure time in half.
- 7. Process good negatives through the chemicals and hang to dry.

Printing from a pinhole camera negative

- 1. Place a sheet of 2.5" x2.5" photo paper on a contact sheet enlarger, or on the enlarger easel if you have a piece of clean glass
- 2. Take your **dry** negative and place it face down on the unexposed sheet of photo paper of the same size
- 3. Close the glass lid (or place the glass over the photo paper)
- 4. Set the aperture of the enlarger to f5.6
- 5. Set the timer for 15 seconds and expose the paper
- 6. Remove the bottom sheet of photo paper and run through the chemicals
- 7. If the print is too dark, use less time. If it is too light, use more time.
- 8. Hang good prints to dry

Remember, the more light photopaper receives, the darker it becomes!

I would like you to hand in 2 pinhole camera positives. (You and your partner may hand in the same photos if you wish.)

Please scan your print and save a copy on your flash drive in a subfolder in your "Assignments" folder, These photos will also be uploaded to your Flickr site.

Make sure that you scan @ 300dpi, and save as either a jpeg or a PSD