



*Remember; YOU are the real camera*

# The Magic of Black & White Photography

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Week 1: Learning basic controls on the camera:

1. Controlling exposure with aperture, shutter speed and film speed
2. How f-stops affect depth-of-field
3. How shutter speed affects focus/blur

Terms:

Shutter- a mechanism that opens and closes, allowing light to hit the film

Aperture- the size of the opening that allows light to hit the film

ISO and ASA- a number ranking how sensitive the film is to light, and how grainy it is

Depth of Field - How much area is in focus in front of and behind what you focus on.

Week 1 Assignment - Scavenger Hunt!

Find and photograph the following list of things. One photograph can contain more than one item on the list. Finish your roll of film before the next class meeting and bring it with you so you will have film to develop

1. Self-portrait that doesn't have to have your face in it.
  2. Strong lines
  3. Interesting texture
  4. Water
  5. Night photo taken without a flash
  6. Something in motion
  7. Animal
  8. Portrait of a friend
  9. Car
  10. Door and/or window
  11. Chair
  12. Feet
- Vary the camera angle (get down low or up high)
  - Notice the lighting and shadows, and use them to make your photo more interesting.
  - Not everything has to be centered in the middle of the photo.
  - Not everything has to be in focus to be good or interesting. Try deliberate blurring.
  - Think beyond the obvious shot. Play and try different ideas to come up with something no one else has, that looks cool and/or beautiful.