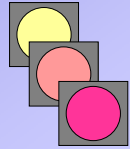


## Printing & Finishing Techniques

## Variable Contrast Filters

- #1 soft, low contrast
- #4 hard, high contrast
- Negative - underexposed, low contrast
  - #1 gives a soft muddy look
  - #4 gives higher contrast, better
- High contrast negative
  - #4 too contrasty
  - #1 better



## Burning & Dodging

- Burning in - used to increase exposure (darkening) in certain areas
  - Test strip
  - Print
  - Examine print

## Burning In

- Good exposure, but highlight areas have little detail
  - Burning in is needed
  - Re-expose the print
  - Burn in
    - Card with hole between lens and print
    - Constantly jiggle to avoid hard burn in, must be feathered
    - Process, to save paper, use a small test piece

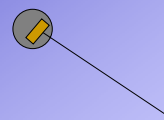
## Edgeburning

- Used to darken the edges, direct the viewer's attention to the subject
- Use a plain sheet of cardboard and jiggle over edges, burn in gradually about 1 to 3"



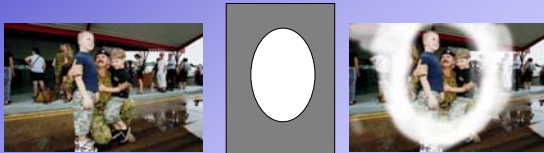
## Dodging

- Opposite of burning in, blocking out light
- Same procedure as burning
  - Tool- cardboard circle on wire or broomstraw
  - During exposure, jiggle wand over darker areas



## Vignette (vin-yette)

- Oval or other shape cut in card board
- Kept in constant motion during exposure
- Results in no exposure at all on borders

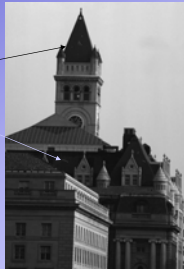


## Cropping in the Enlarger

- Raising the enlarger head to increase magnification
- Last alternative - best to compose in the camera

## Spotting

- Covering defects
- Trouble shooting
  - White spots
    - Dirty negatives
    - Dirt, fuzz stop light = no print spots
  - Black
    - Light creates image
    - Scratched negs



## Spot Removal

- Black spots
  - Bleach
- White spots
  - Spotting fluid

## Prevention

- Handle film by the edges
- Brush negatives
- Canned air
- Film cleaner



## Mounting

- Prints for show
- Methods
  - Face
    - Borders showing
  - Flush
    - Same size as print
  - Window, overmat
    - Opening cut in mount board



## Mount Boards

- Weight
  - Standard mat board
- Color
- Size
  - 5x7 print    8x10 mount
  - 8x10 print   11x14 mount
- Optical Center
- Dry mounting

