

HOW TO USE A REFLECTOR


in Photography

by Clem Wehner



Simple Reflector

- Main light
- Fill light
- Change light direction

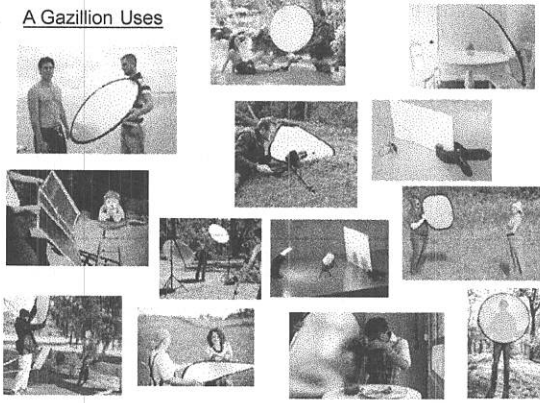


Reflectors

Many uses:

- Light a scene
- Darken a scene
- Balance light in a scene
- Soften light
- Eliminate hot spots
- Reduce eye squinting
- Many more uses!

A Gazillion Uses

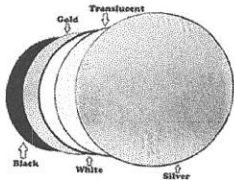


5-in-1 Reflector

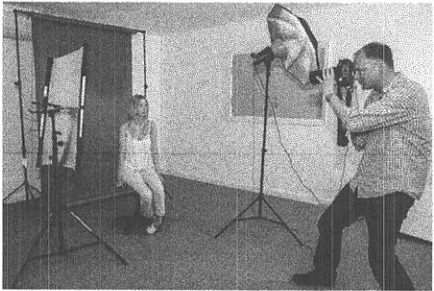
- Main light
- Fill light
- Change light direction

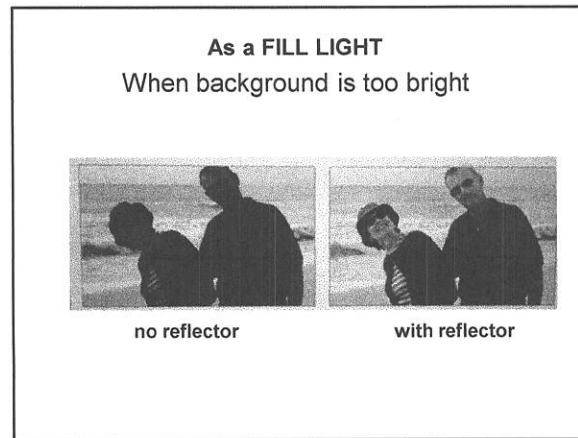
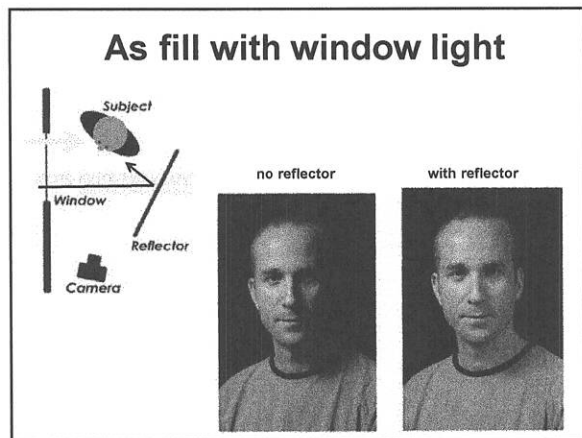
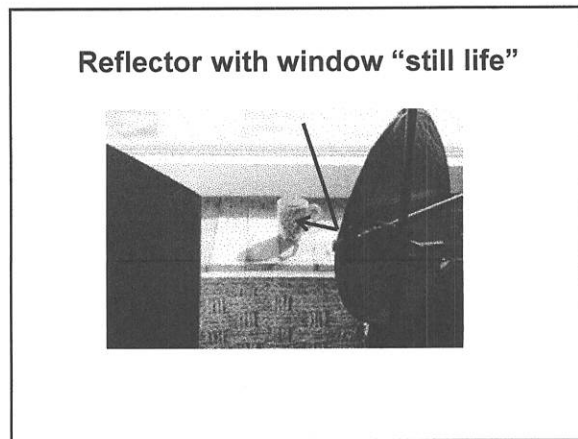
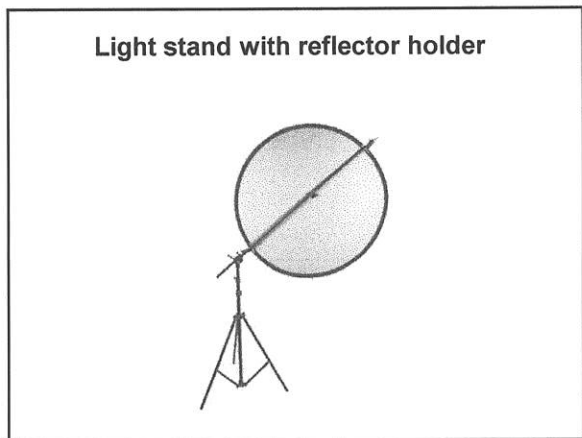
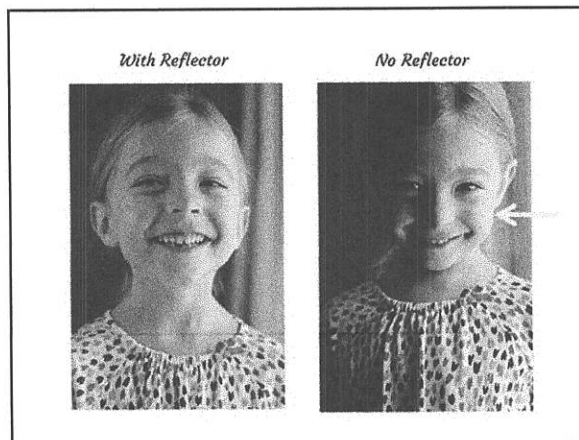
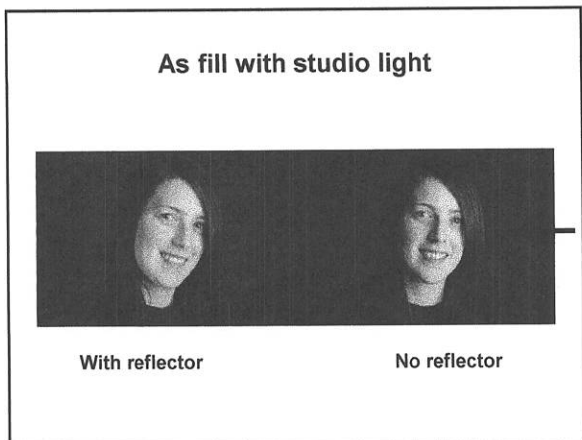
Plus:

- Diffuse light
- Subtract light
- Block light
- Change light color

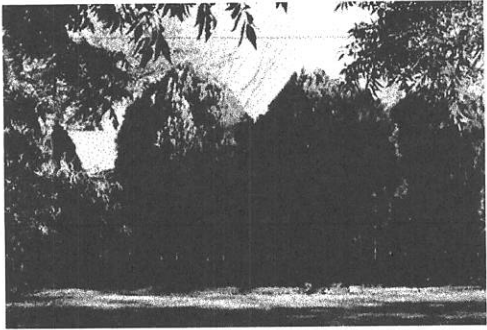


As fill with studio lights

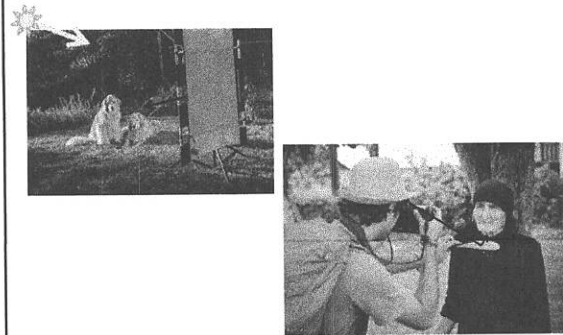




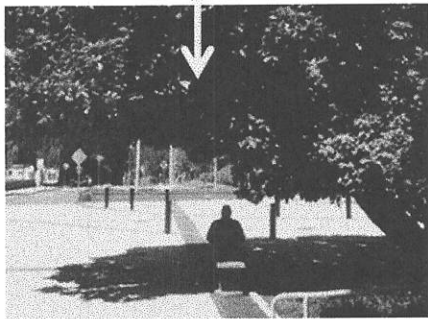
To fill in deep shadows



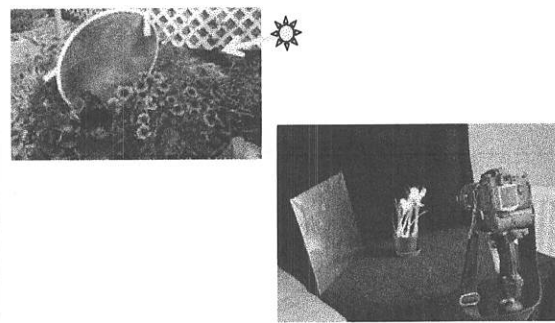
To fill in dark areas



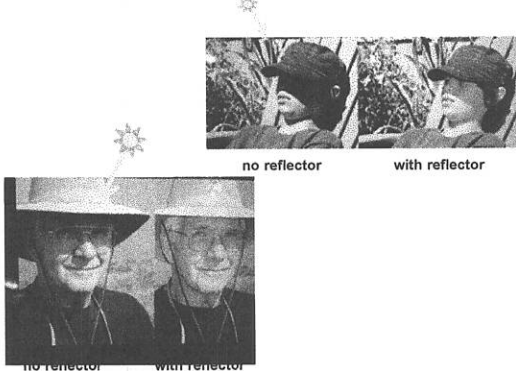
To fill in deep shadows



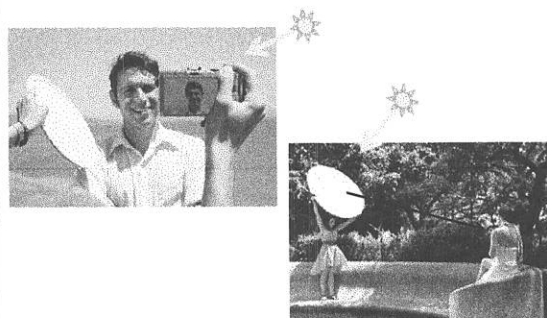
To fill in dark areas

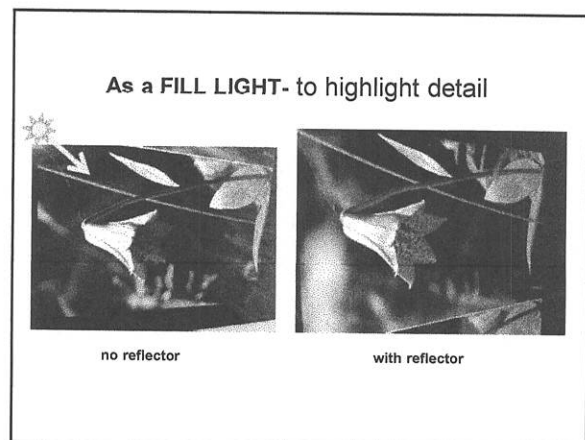
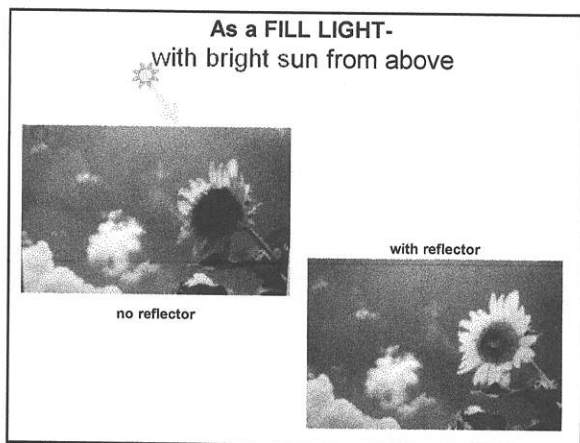
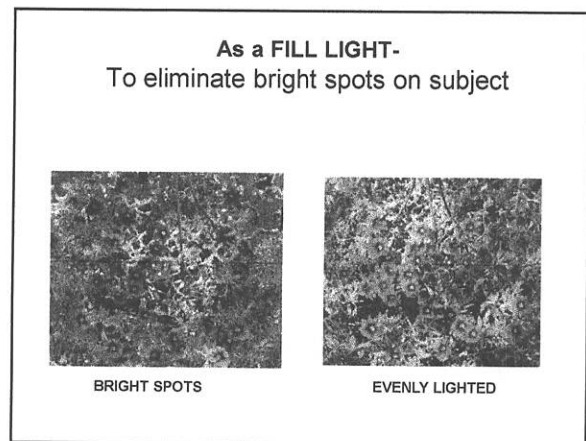
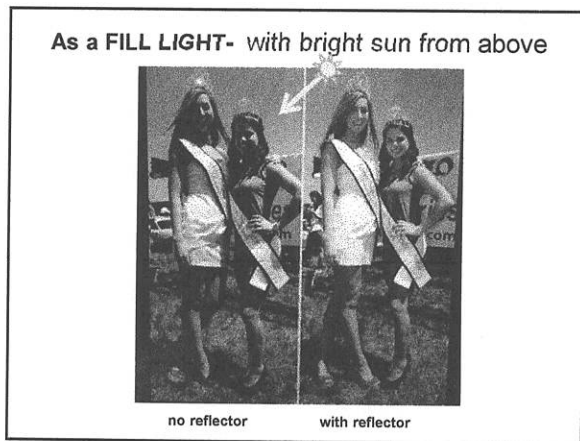
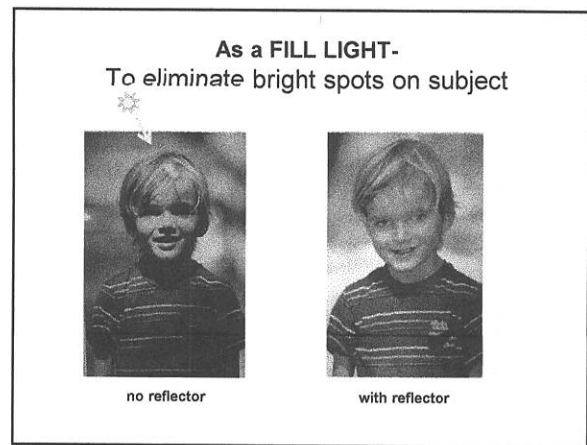
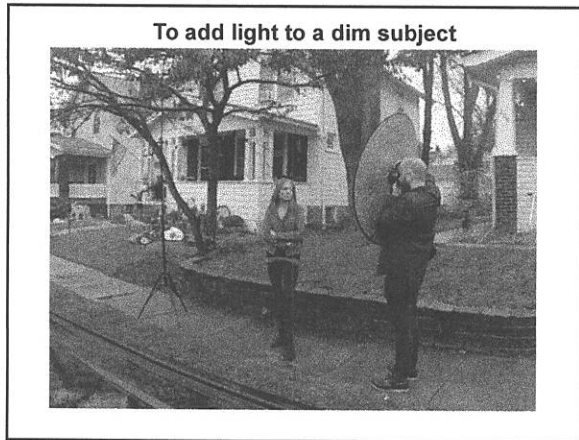


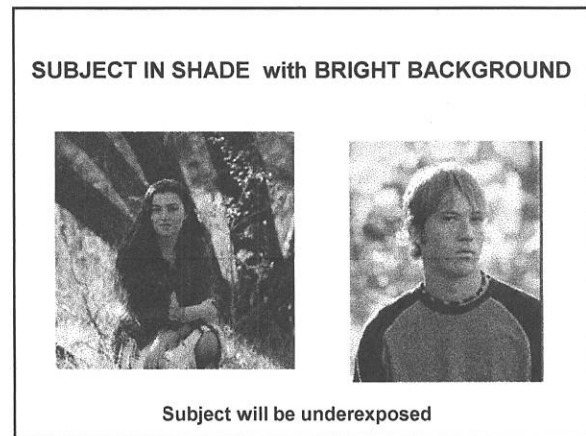
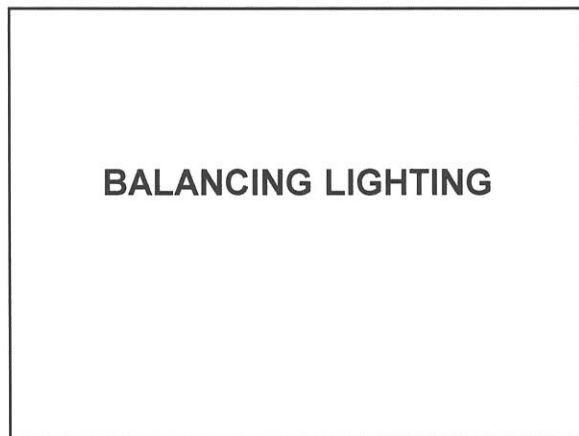
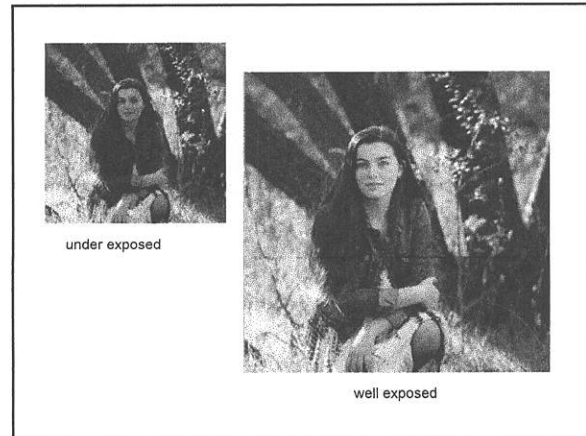
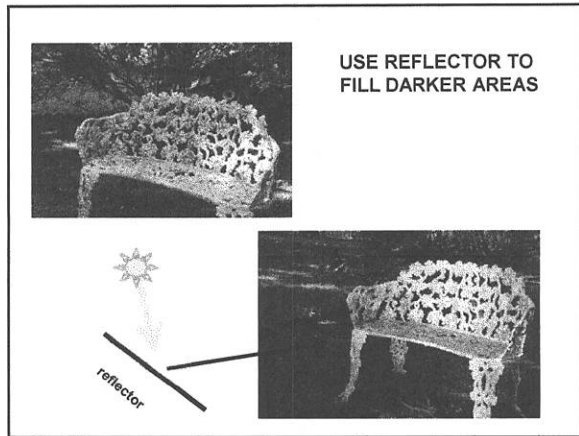
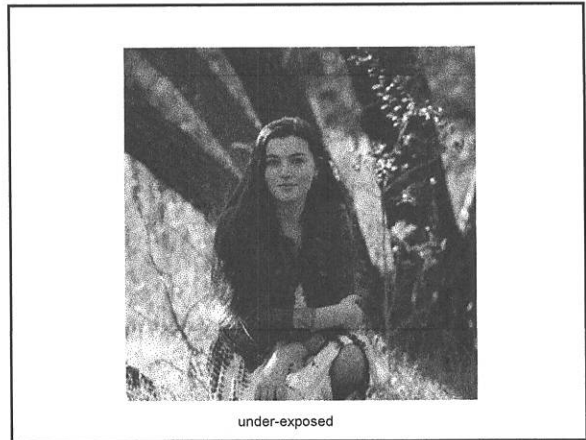
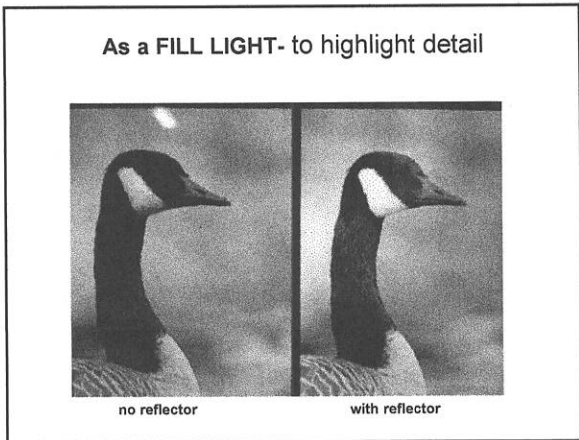
As a FILL LIGHT - Subject in shadow

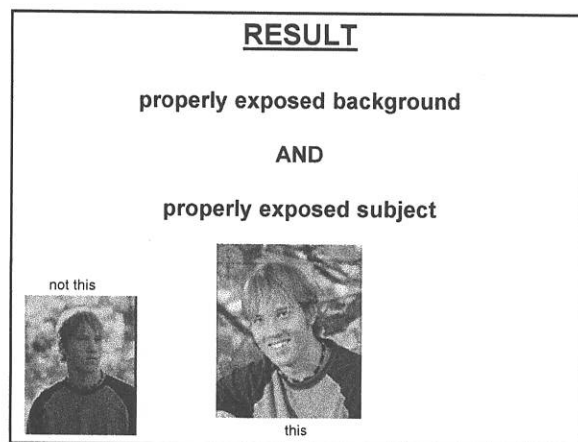
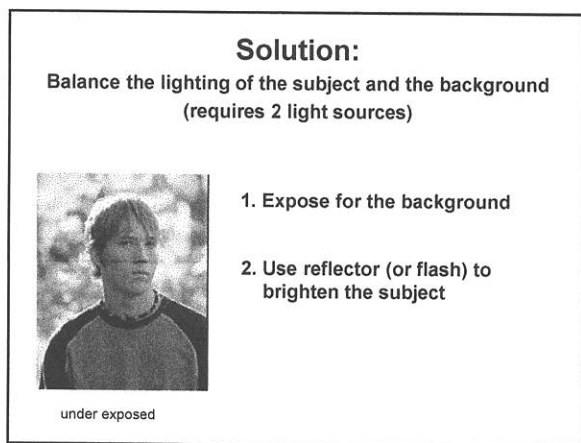
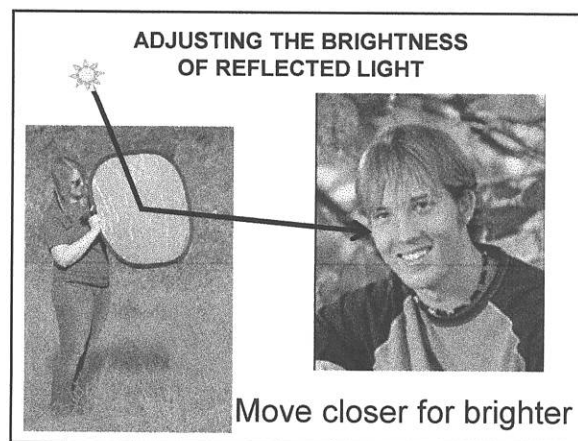
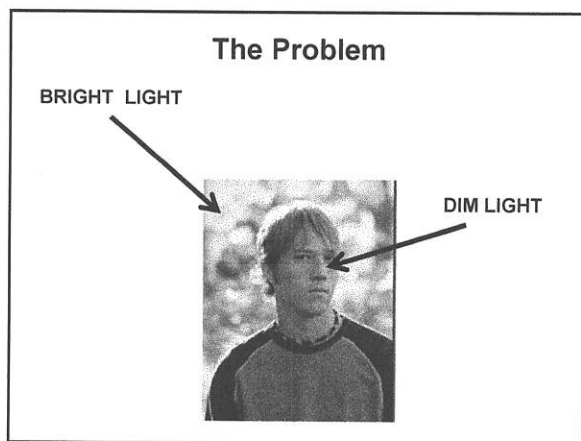
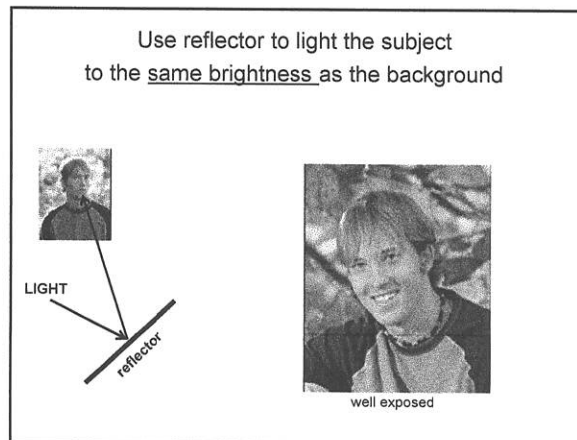
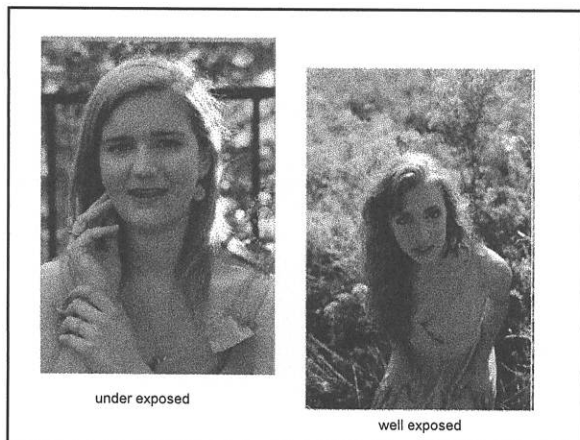


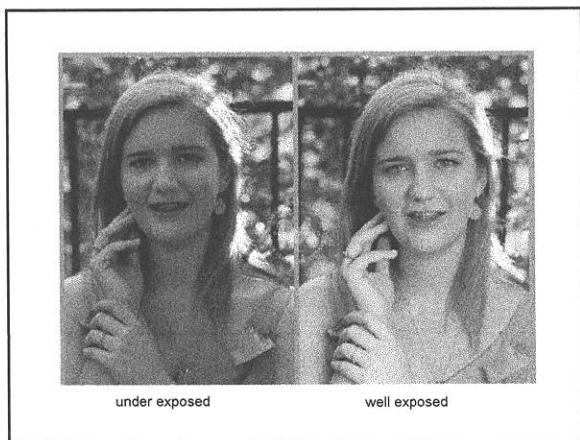
To fill in dark areas








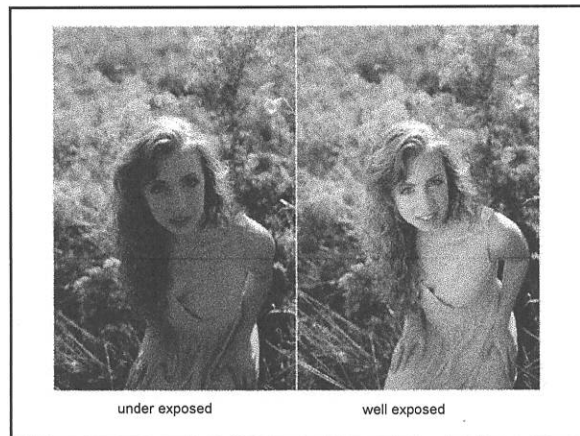




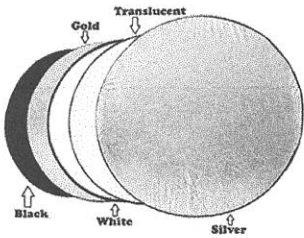
BUT, DON'T USE TOO MUCH FILL
(will cause subject to look overexposed)



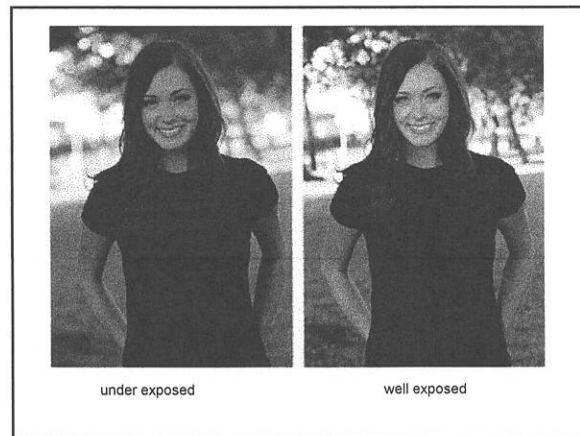
Don't get too close with the reflector!



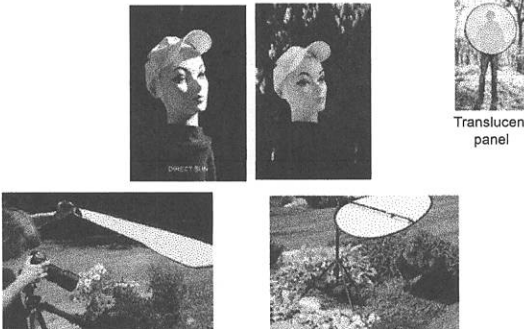
More uses for 5-in-1 reflectors



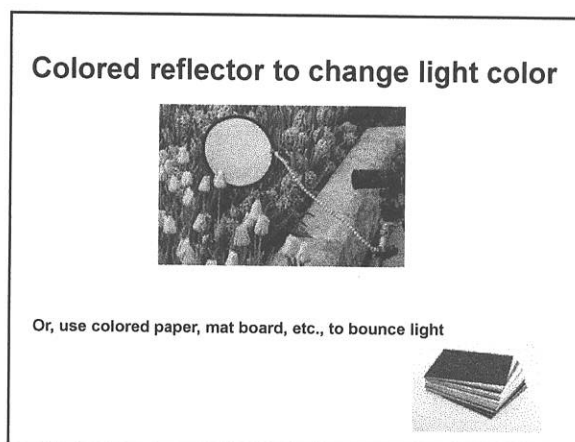
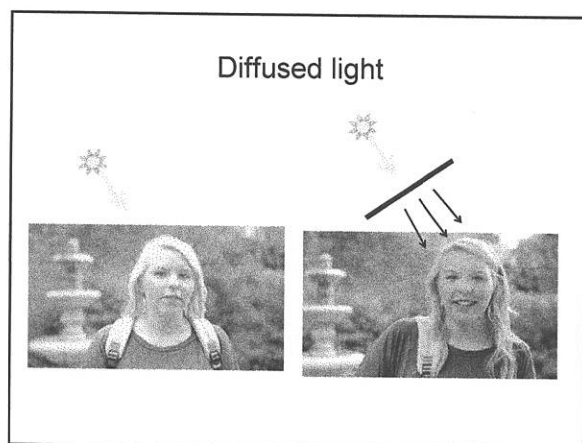
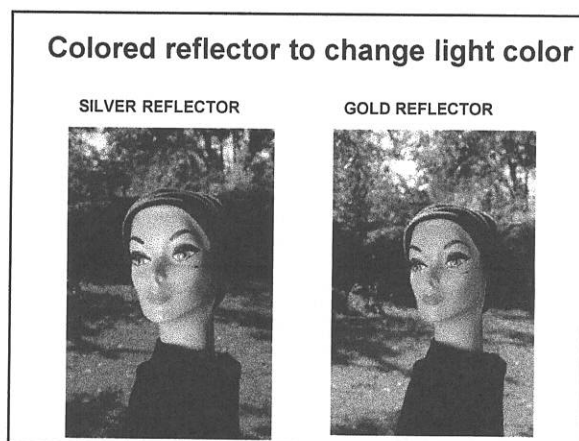
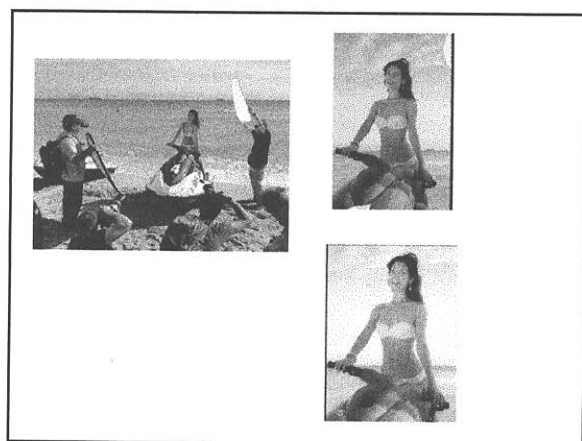
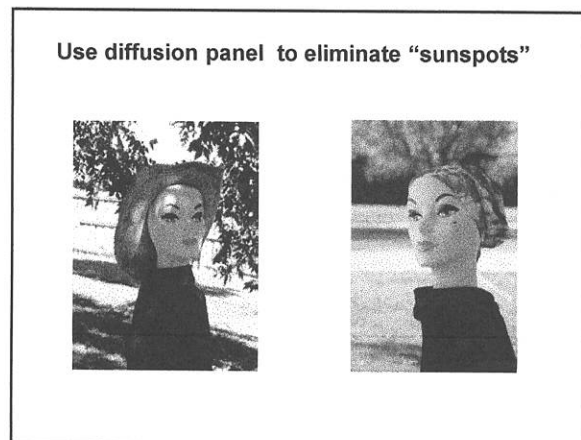
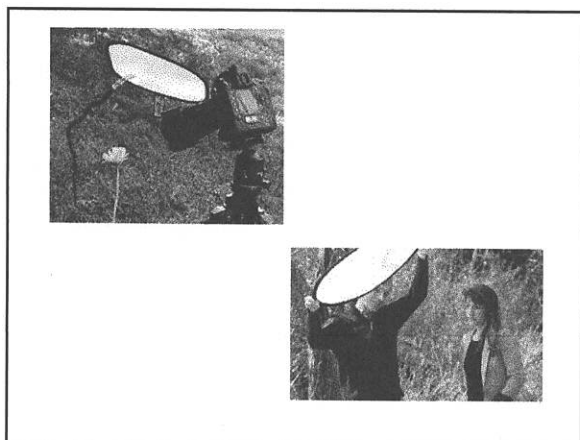
Black Gold Translucent
White Silver



**Use diffuser panel –
to “soften” light and reduce glare**

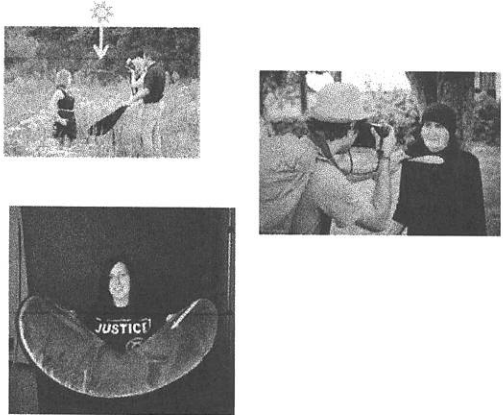
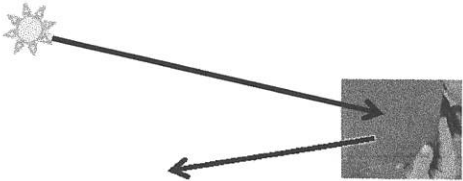


Translucent panel

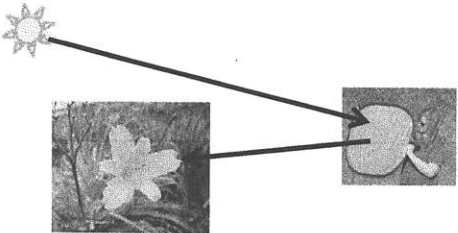


Reflected light

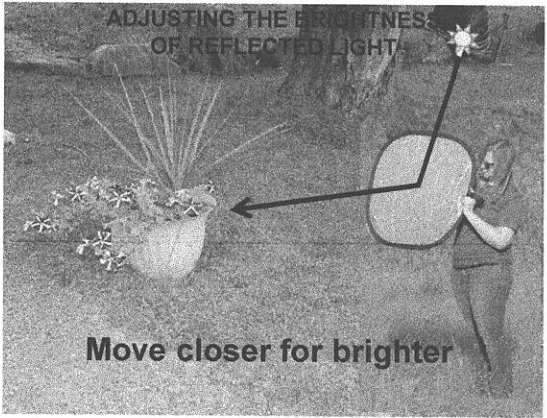
Light takes on the color of the object it's bounced off of



Use reflector to change light direction

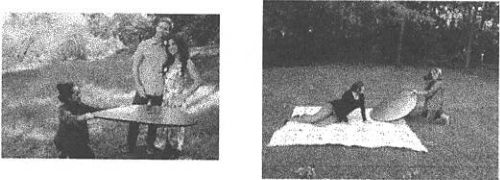


ADJUSTING THE BRIGHTNESS OF REFLECTED LIGHT

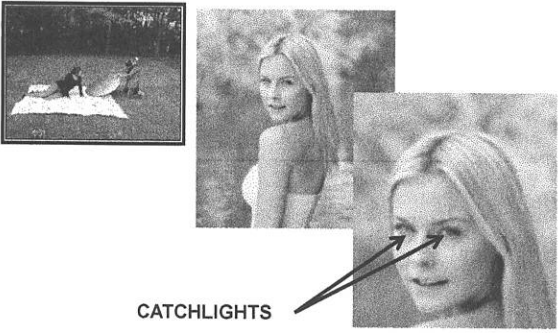


Move closer for brighter

Use reflector to lighten dark areas



Reflector to add catchlights to eyes (people or animals)



CATCHLIGHTS

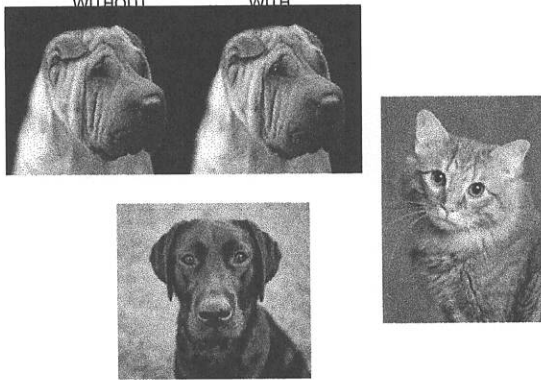
Catchlights add "life" to eyes



Use black panel as backdrop



WITHOUT WITH

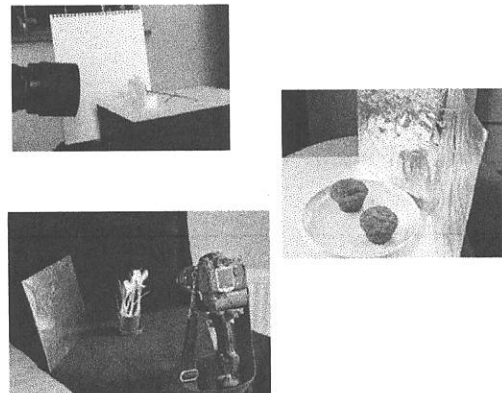
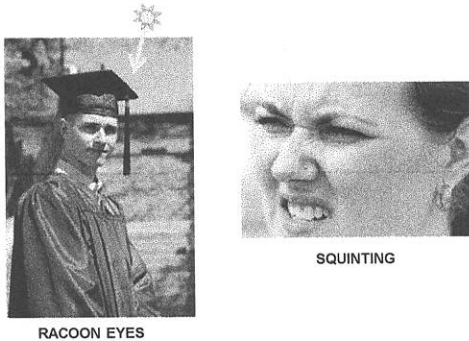


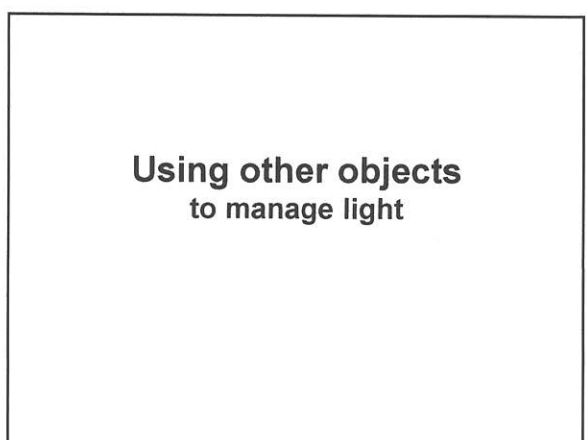
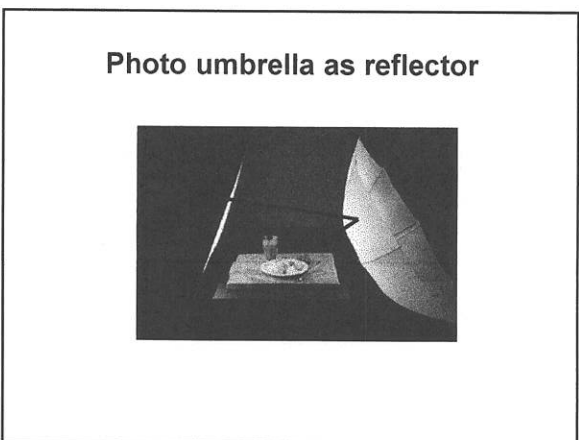
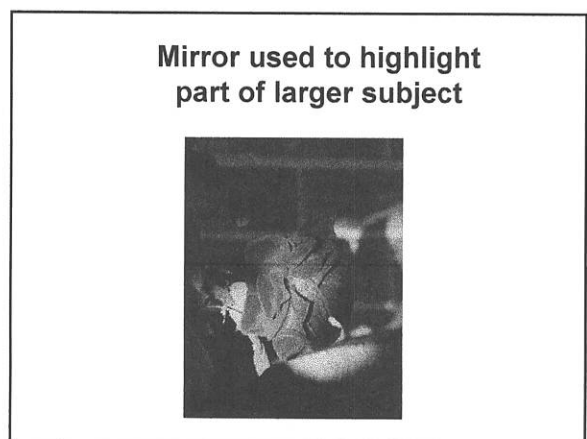
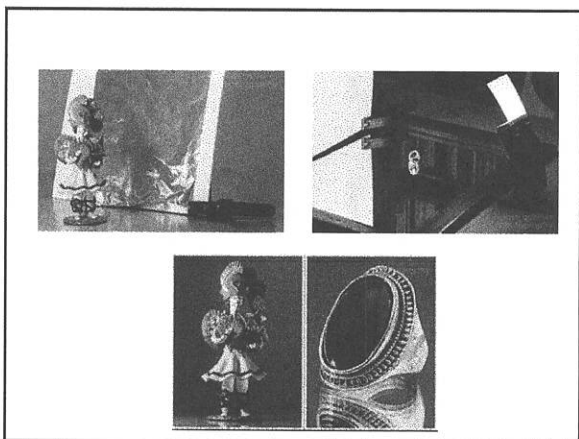
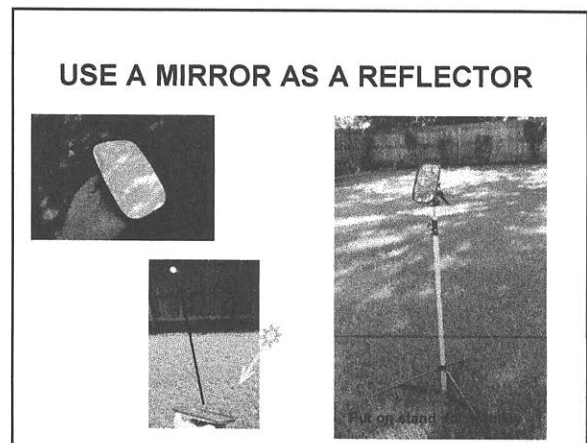
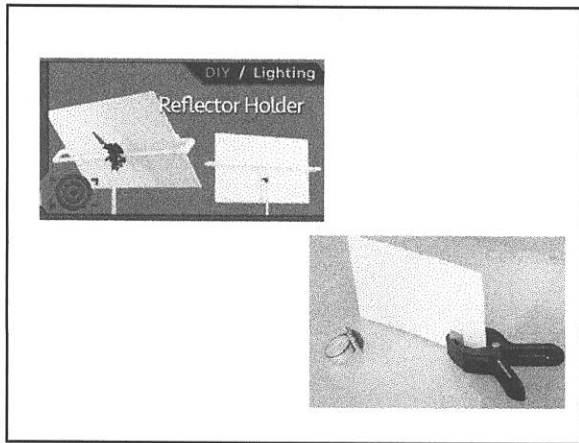
ALTERNATIVE MATERIALS

- FOAM BOARD- white and black
- FABRIC- white and black
- ALUMINUM FOIL
- AUTO WINDOW SHADES
- 4 X 8 FOOT FOAM SHEETS
- MIRRORS
- NATURAL OBJECTS (white walls, building parts, trees, etc)
- OTHER EQUIPMENT



Use reflector to block light (gobo)



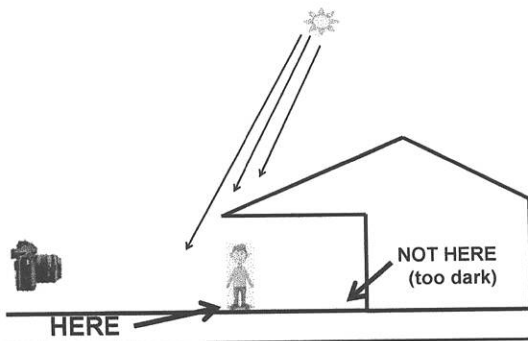


Use natural objects to block sun



The End

Use a structure to block sun



Use a building as a reflector

