

Engineering Technology department

Digital Photography 2

Flash Photography Assignment

Set-up

1. Arrange a mannequin head on a chair or table and back light the head. This will create a shadow on the mannequins face.
2. Set up your camera on a tripod, in front of the mannequin, eye level, about 6 foot away.
3. Make sure your camera is set for automatic exposure.

Taking a Photo without the Flash

1. After setting up your mannequin and setting the camera mode to shutter priority
2. Take a picture without using a flash

Using the Built-in Flash



Press the button to pop-up the Flash.

Take a Fill Flash picture, with the built in flash, of the mannequin.

Using the Flash Attachment

1. Mount the flash on the camera and turn it on (making sure it is on the TTL mode, take a direct shot of the mannequin with the flash
2. Next, take a direct shot of the mannequin with the flash, using the diffuser attachment.
3. Next, remove the diffuser attachment, adjust the flash head to about 45 degrees and take your next picture.

Set-up for using two flashes at once.

1. Set the flash that's attached to the camera to the **master setting**.
2. Place the second flash on the tripod, turn it on and put it in the remote mode.
3. Place the second flash a **45 degree angle** from the front of the mannequin.

Using two flashes at once.

- Take a direct shot of the mannequin using both flashes at the same time
- Take a direct shot of the mannequin using both flashes but place a colored filter on the second flash.

Upload 6 images to google classroom assignment

1. **Take a picture without using a flash**
2. **Take a Fill Flash picture, with the built in flash, of the mannequin.**
3. A direct shot of the mannequin with the flash, using the diffuser attachment
4. Adjust the flash head to about 45 degrees and take your next picture.
5. Take a direct shot of the mannequin using both flashes at the same time
6. Take a direct shot of the mannequin using both flashes but place a colored filter on the second flash.