

Selfie Improvement



Figure 1: First Selfie Taken

Figure 2: Improved Selfie

When the first selfie was taken, I had positioned myself with the light behind me. This caused the camera to not have enough light on my face to capture a detailed image. In the improved selfie, there was better lighting, which allowed for a better image to be captured.

Physical Phenomenon



Figure 3: Physical Phenomenon

For my physical phenomenon, I chose motion and relative velocity. In the image, the motion streaks on the right hand side are a result of the cars traveling past at some velocity, while the camera remained stationary. Like the camera, other cars in the image and the surroundings remain stationary which have velocity = 0.

Alternative Developer Recipe



Figure 4: Alternate Developer

200 mL Water
1 g Vitamin C
1.2 g Instant Coffee
10 g Washing Soda