

Practical using the digital cameras

Learning Outcomes

1. Gain experience of using the camera in preparation for part 2 of the assignment
2. Be able to download images and edit them from the camera

Task

1. Get into groups of 3 (not enough equipment for 1 each 😊)
2. You are required to use either the Canon G9 or a mobile phone in the first instance and then repeat the exercise again with the other device.
3. If using the digital cameras change Canon G9 change the settings to enable capture in RAW otherwise it will capture in JPEG.
4. Take the following images
 - a. Light Switch
 - b. Sign
 - c. Mouse
 - d. Telephone
5. Download the images and open them in Photoshop.
6. View them at 100% and determine whether they are sharp – for each image indicate whether you think they are suitable for inclusion in part two based on focus and sharpness.
7. If you think they are appropriate adjust the levels if necessary and apply the unsharpen mask filter.
8. For the Light Switch image convert it to Black and White.
9. Resize your images so they are 800 x 600 and save them as jpegs. Then create a thumbnail of the image 80x75.
10. Repeat the task with the other device.