

**AP 2D Design/Photography**  
Summer 2017 Assignment  
All Assignments Due 2nd Day of Class – September 2017  
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**Task 1 – Reading #1**

Link to the following website and read the article regarding shooting high resolution pictures using a digital device. Read this first before moving to task

2.<http://www.photoshopessentials.com/essentials/image-resolution/>

**Task 2 - Wisely choose your high resolution digital device to take pictures for assignments**

What you shoot your pictures with is important. You must have a device that is minimally a 5mp camera. An IPOD won't work, but most Smartphones will, only if you upload your pictures to a computer in the largest format. Never email your pictures from your phone because it captures a low resolution thumbnail. A DSLR is great and useful, but a point and shoot is just fine. All devices must (except for phones) have a memory card. YOU MUST SET ALL YOUR DIGITAL DEVICES TO SHOOT HIGH RESOLUTION

**Task 3 – Sign up for a Google Email Account and download the Google Photo APP to your Smartphone.**

It is a free cloud service that stores all the photos that you take on your phone or camera. How you get the photos onto the Google Photo server depends on what you are using to shoot. If you download the APP and you shoot with your phone, then you can choose to move your pics automatically via WIFI or DATA connection. If you use a camera to shoot than you manually transfer your photos thru your camera cord or card reader on your home computer. Either case, this is where you will be storing your photos through the summer and throughout the school year.

In addition, your Google School Account also has a Google Drive with unlimited space but it has no email. You can move your photos from your personal Google Drive to your school Google Account when you run out of space in your personal account.

**Task 4 Reading #2**

Link and Read this article to prepare for Task 5

<https://digital-photography-school.com/4-practice-techniques-to-develop-photographic-observation/>

**Task 5 - Shooting Assignment #1**

**Part 1:** Take one inanimate object and place it on a table in front of you. Put a lamp on the table and as you do this exercise turn it on and turn it off. Look at it for five minutes and take note of everything you notice about it. Turn the light on and off and look at the differences. If it is an apple, notice the shape; is it round, is it bumpy, does it have many grooves? Notice the size; is it large, small, medium – and in comparison to what? Notice texture, color, shine and polish. Does it look old? Why? Does it look freshly picked? Why? Is it mouthwatering? Then what makes it so? Ask every question you can about your object until you can think of absolutely nothing else. What kind of stories were you making up in your head about this object? Why?

**Part 2:** Now take 24 shots of your object from different perspectives. Shoot above, below , multiple sides. Change the light by turning it on and off and observe the differences and take your shots. Upload to Google Drive/Shooting Assignment 1

**Task 6 – Reading #3**

The following article goes through 44 tips for improving your photography. Read through each tip and choose 10 tips that you put into intentional practice throughout the summer – (not the week before school starts in September)

<https://www.bhphotovideo.com/explora/photography/tips-and-solutions/44-tips-improve-your-photography>

**Task 7 -Shooting Assignment #2 - 100 shots**

Shoot everywhere and everything with the intention of applying and improving your photography following 10 of your selected tips from Task 6. Upload to Google Drive/Shooting Assignment 2. Your first assignment in class will be to write an essay that describes your improvement over time using examples of your work.

**Task 8** – Ask your parents if they would consider signing you up for Adobe Creative Cloud for the upcoming school year. This would allow you to do work in Photoshop at home. AACPS has worked out a student price of 19.99 per month. Here is the link with the information – share it with your parents!

<https://aacps.onthehub.com/WebStore/OfferingDetails.aspx?o=d52619d3-9758-e511-9410-b8ca3a5db7a1>