

Learning in a digital era - Lighting

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Natural Lighting



Keep background at a distance

Use source available lighting

Experiment with different angles

Keep a similar colour scheme



Ideas

Try and go on a day with the best day e.g. sunny or cloudy

Use beach as a good light location.

Use rule of thirds to capture subject from a different perspective





What I did:

- I used lightroom to edit my images as I felt that it works best for my images. I had used natural lighting for these set of images. I adjusted the shadows and highlights as I wanted to keep the images looking as natural as possible. I had taken photos of my dog stood in different positions as I wanted to see how different positions could portray my images. The first two images are taken from a persons eye viewpoint whereas the bottom two images are taken from a lower angle. As I had used different angles I am able to see how it changes my images. With the right weather I think that natural lighting is the best for images as it is the perfect balance of lighting for portraits or landscapes.

Lighting set up:

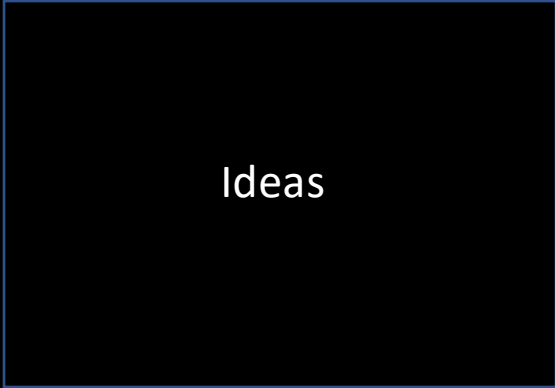
- As this is natural lighting I did not use any artificial source of lighting in these images. I had the subject stood in front of the light which would normally cause harsh shadows to the images however, as the lighting is slightly to the right of the model and I had positioned myself slightly above or below the subject it had created no harsh shadows. Natural lighting is arguably the best source of lighting for your images as it has an even white balance. However, if you pick the wrong weather it can create quite dark, harsh lighting to your images. I had chose the beach to shoot my images as I feel it is well light and as an open area has a non distracting background.

Artificial lighting:



Use different angles or
zoom points to get the
best results in my
photos

Use a colour block to
provide coloured lighting



Ideas

Use objects to create
shadows or reflections

Do some close ups

Use coloured lighting
for the best effect in
your images





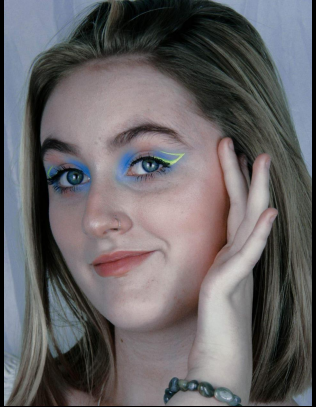
What I did:

- I used lightroom to make a few adjustments to images as I wanted to keep the quality of the images to their best. I used coloured lighting to get the best effect in my images and make them look more creative. I added iridescent plastic in my images to add the bokeh effect around the lens. I created images that were closer up so that we could focus on the details of the face as that is my main focus of the image. I also experimented with different angles to see different ways in which I could capture my images. I adjusted the shadows in order to add depth around the face as I wanted the best effect from the lighting.

Lighting setup:

- For these sets of images I had used a LED colour block so that I could create the blue lighting in my images. I had placed it on a tripod directly in front of the model. Using the one light cast shadows across the image however, this is the result that I wanted as I wanted there to be depth in these images. I feel like the blue contrasts the colours well and that it is not too harsh against everything else in the image. For these images I was inspired by Brandon Woelfel as his work caught my attention. He works really well with dramatic lighting and portraits which inspired me to experiment with coloured lighting more in my work.

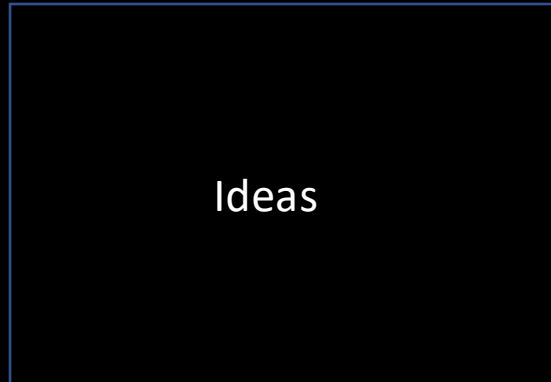
Studio Lighting:



These are a selection of images I took for my studio lighting portraits. I used a soft box in order to get the best lighting in my images. The lighting has resulted in my images having no heavy and harsh shadows. I have taken all of my images from different angles and zoom points as I wanted them too look different and wanted to see how the lighting would change with different movements to the images.

Try different angles
and poses to see if
it effects my
images

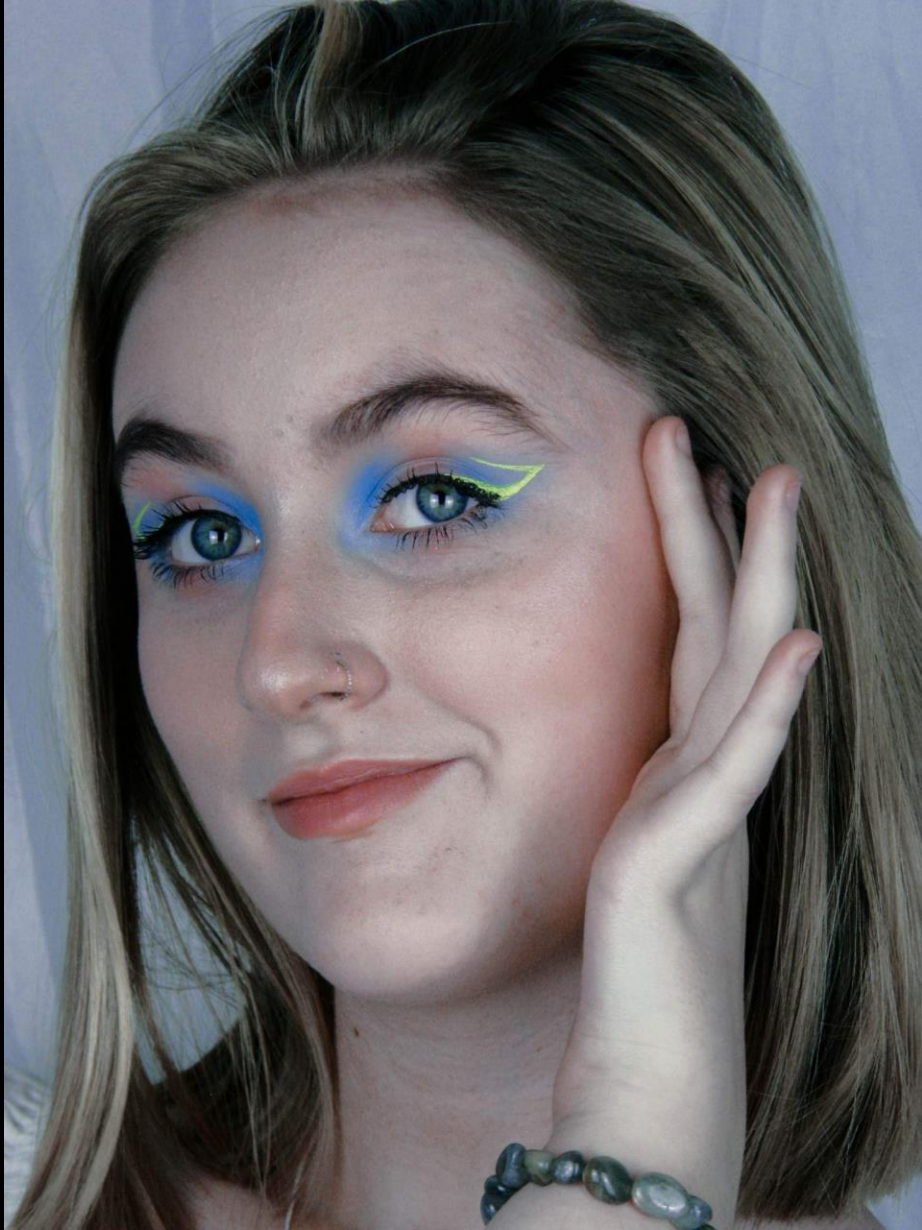
Add in coloured backlight
to add different contrasts
to the background



Use a soft box for
even white lighting
across my images

Use a plain background to
make the focus of the
image the model.

Try and keep all the
colours natural and
keep the colour
scheme the same





What I did:

- I edited these images on photoshop as I wanted them to look as professional as possible. The first two images I edited adding cooler tones by adjusting the warmth of the image. I chose the close ups for the first two images as I feel as though I wanted to focus on the models face as I had kept the same colour scheme throughout the photoshoot with white and blue tones. For the second set of images I had put them in black and white as I wanted to add depth to my images and see how it changes the final results of my images. I am happy with the results of these images as I feel they meet my expectations of what I wanted. The studio lighting adds a even balance to my images leaving no shadows making it look more professional and making the image look less harsh.

Lighting set up

- For these sets of images I had used two soft boxes either side of the model. This way I was able to create even lighting throughout my images. The lighting worked really well for these images as I wanted the photos to have a white/ cool base to them. I think that the lighting really brought out the blue tones within the image which was the look I was going for. I didn't use any other source of lighting or equipment however, if I were to take full length images of someone I would add a light above the model and also use a reflector to keep the lighting consistent throughout the images.

What I have learnt:

- I have successfully learnt how to work with different variations of light from these workshops. I feel as though I am now able to work with different sources of light in my images creatively. I am now able to independently work with lighting in my work confidently whilst knowing what light source is best for each image or photoshoot. The natural lighting worked best for the images I was taking however I would need a reflector if I were to take images of a person as the lighting would be harsh on the models face casting dark shadows. Overall the Studio lighting worked best as it gave me a well light portrait with even lighting throughout the images.