

January 8 2019  
Gerry Boretta

<https://www.creativelive.com/photography-guides/lighting-for-beginners>

The word photography actually stems from Greek roots that mean "writing with light."

I will talk a bit about what light is, and about some things to identify about light and shadow, then I will show you 4 files of photos and we will discover the light in them.

BUT FIRST-----there are some questions

1<sup>st</sup> QUESTION WHY ARE YOU SHOOTING? Know this or the rest of your day could be fruitless;

In my first file the photos are a request for shots of new puppy, puppy and neighbour kids, in the second file they are a request for new images for a website, the third file contains assignments for an art group project the 4<sup>th</sup> file contains some test shots for a portrait workshop RPC hosted for the public for culture days

2<sup>ND</sup>QUESTION WHAT IS YOUR SUBJECT? Narrow it down

For example; puppy and one kid, 'head shot web site portraits, 'Christmas is over' theme, the public walk ins to our portrait workshop

3<sup>RD</sup> QUESTION AT YOUR SHOOTING LOCATION IS THERE LIGHT? Yes, no maybe

4<sup>TH</sup> QUESTION WHAT IS THE SOURCE OF THE LIGHT?

Is there no identifiable source; is the source the sun; is the source artificial light as from light bulbs or OTHER source fire stars candles

5<sup>TH</sup> QUESTION WHAT DIRECTION IS IT COMING FROM in front of subject, behind, above, from the side, or from the subject itself

6<sup>th</sup> QUESTON QUALITY: IS THE LIGHT SOFT OR HARD? Lots of white and black as in direct sun is harsh, mostly grey as in shadow or overcast is softer light. Quality of light creates mood. Mood is personal

7<sup>th</sup> QUESTION WHAT COLOUR IS THE LIGHT? Blue white yellow the kelvin scale colour temperature

In the kitchen all light colours are visible, on the river the light was cool, in the curling club the light was warm, on the Christmas shoot the light was multicoloured, we controlled the colour temperature for the arts centre. Light colour affects skin tone and hair among other things

**BEFORE YOU USE ANY GEAR INCLUDING YOUR CAMERA, IDENTIFY EVERYTHING YOU CAN ABOUT EXHISTING LIGHT IN YOUR SETTING**

January 8 2019  
Gerry Boretta



light from above and behind through a window; blue highlights  
in the fur are reflected light



soft light, overcast day with fill flash, blue light



yellow light, note effect on skin and hair, 2 lights used

January 8 2019  
Gerry Boretta



one light diffused through fabric



same light, subject turned away a bit, and no fabric

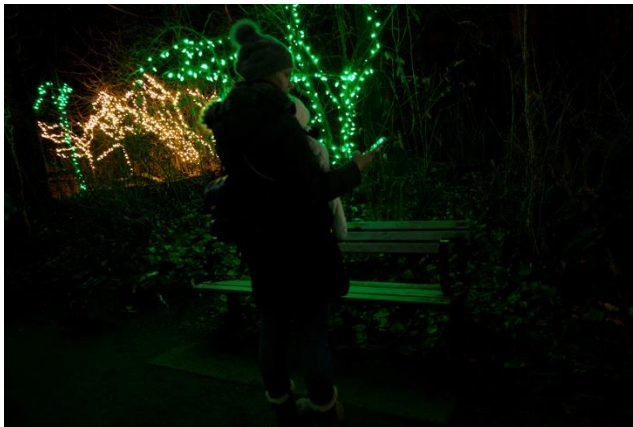


use of shadow to create mood

January 8 2019  
Gerry Boretta



three light sources, sky, xmas lights, reflections



light source xmas light, rim light on the hat, separates subject from background, subject is back lit,



lit mostly from above, highlight on the edge  
creates dimension