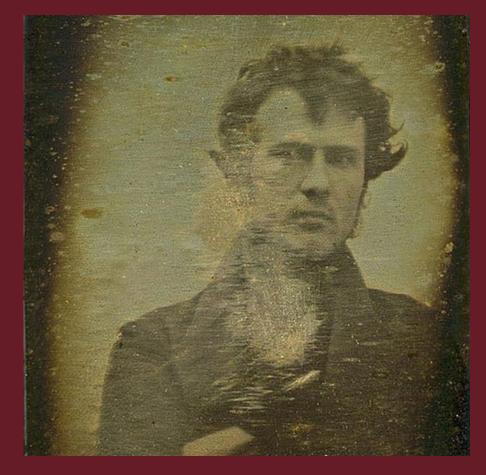
Portrait photography

Basics of getting the Whangarei Camera Club Trophy.

Portrait; The first "Selfie"

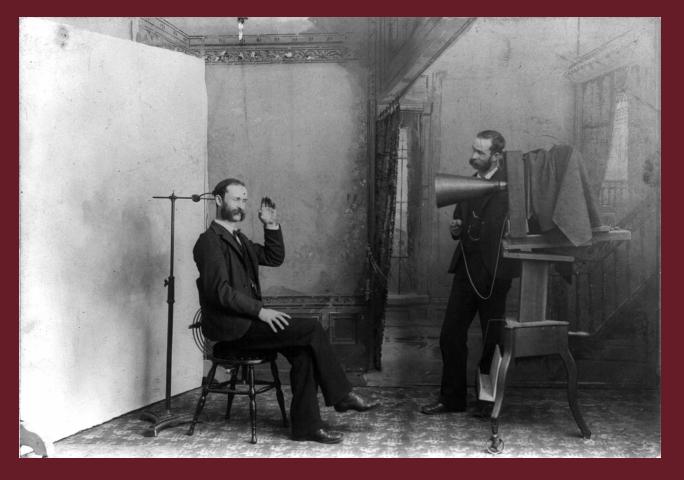
Early photography was done my Scientists.
Learning to control development the first portraits are from the pioneers themselves.



Wikipedia, Robert Cornelius

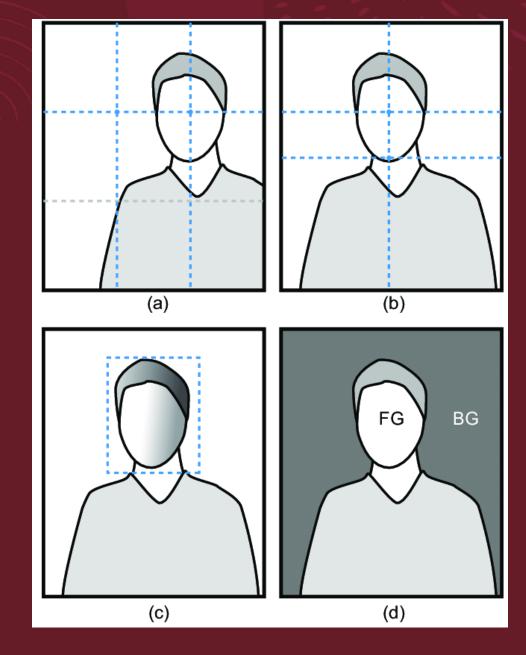
Portrait; Stand Still

Holding still for many minutes to create a sharp image was not easy. Holding still with aids or taking pictures of sleeping people, or even dead people.



Wikipedia, Early portrait photography

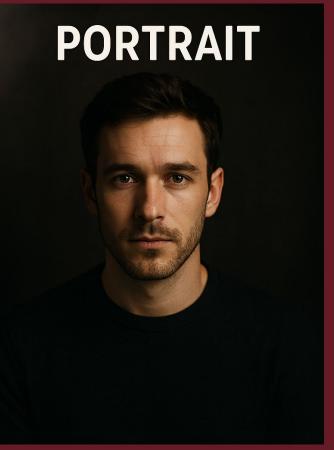
Picture or portrait??? Portrait photography is about capturing the Essence, Personality, **Identity** and **Attitude** of a Person utilizing backgrounds, lighting and posing.



Picture or portrait???

Subject isolation
Subject connection
Lighting
Expression
Lens
Post processing



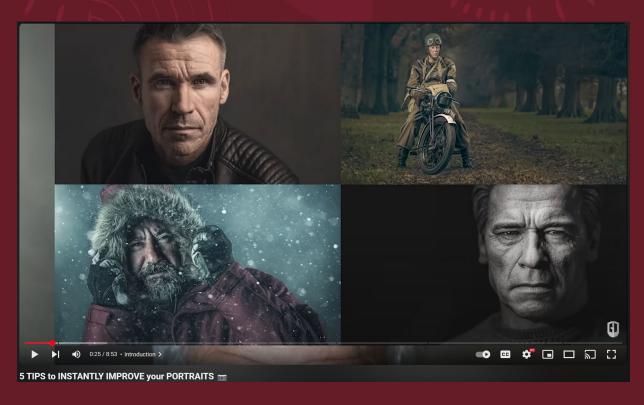


But rules are vague......animals?!?'

Copilot Al

Connection

A connection is often reached by having the subject look at you not at your camera. We can always tell a personal or material connection. Looking through the lens...to the viewer



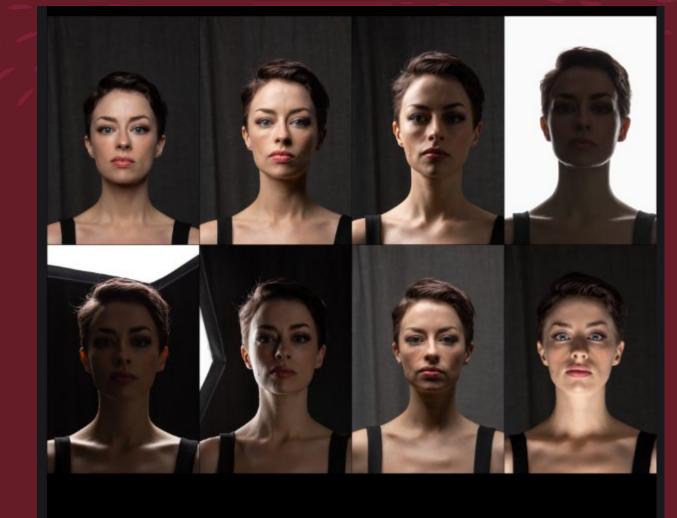
https://www.youtube.com/watch?v=AtdIdoQMISM&t=1s

Glyn Dewis https://glyndewis.com/portraits



Light

Full 3-point **High key** Low key **Butterfly Top light Bottom light Beam (projected)**



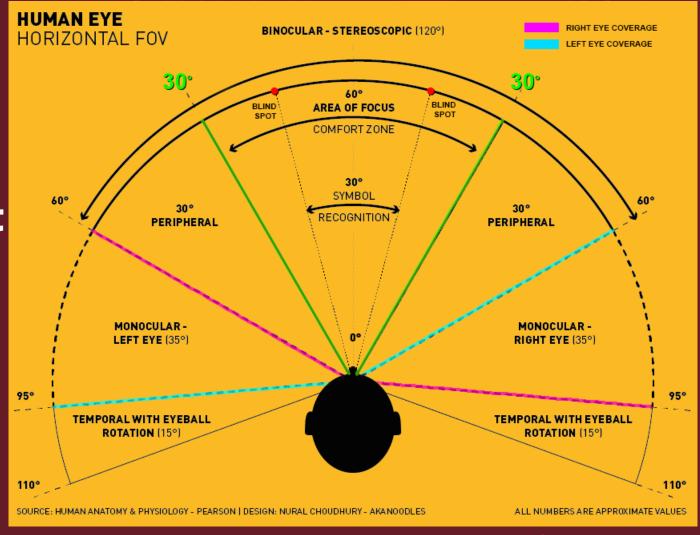
8 LIGHTING SETUPS

GUMROAD.COM/IMRACHELBRADLEY

We are human.

Our vision has a angle of 190Deg.

But we see clear at about 120Deg. The Peripheral We find things interesting inside the area of focus. This is <60Deg. And <30Deg. We find "Zoomed"

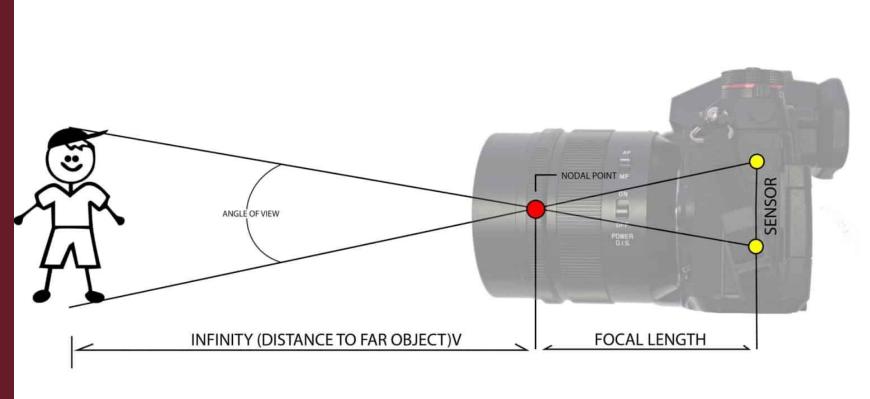


https://www.pixelsham.com/2019/11/20/colorwhat-is-the-resolution-of-the-human-eye/

A camera has also a viewing angle.

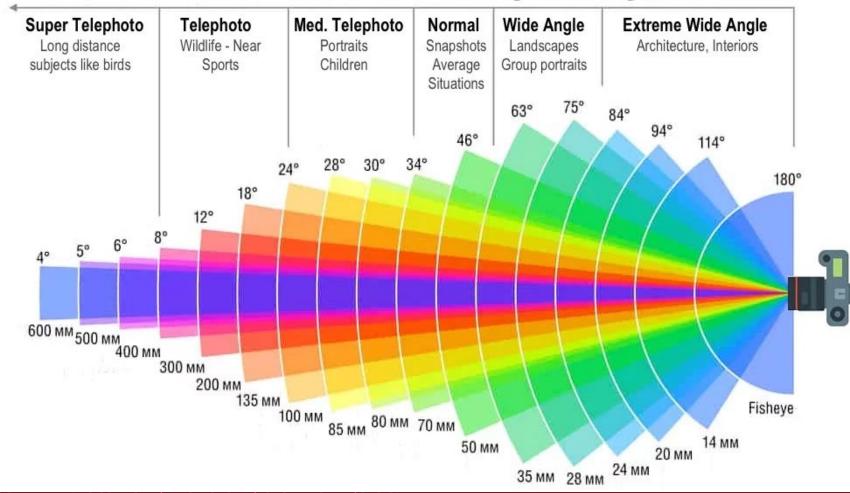
And it is translated in focal length

Kit lens 18-55 Standard 24-135 Classic 24-70

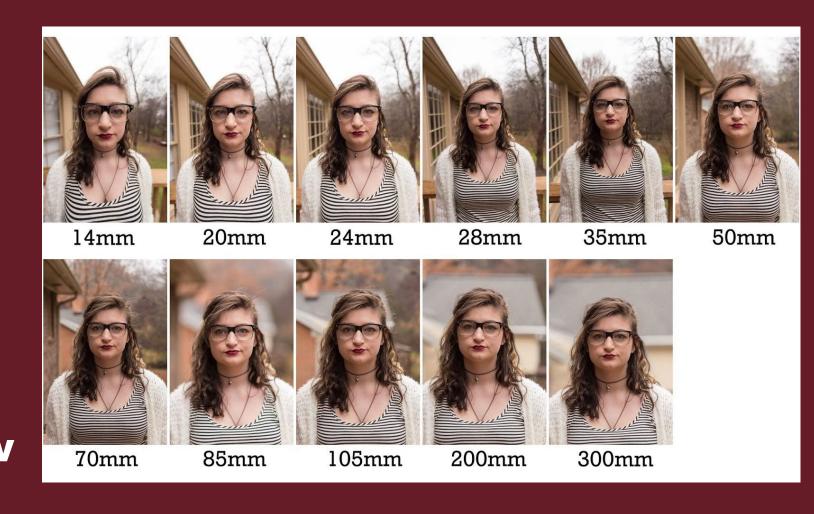


- point&shoot35mm
- Pancake40mm
- Nifty50mm
- Portrait lens85mm
- Closer135mm (zoom)





It matters. Wide angle = big nose no ears Zoom = round head flat features. 35 and 50 leaves background 70 to 135 creates low focus background



It matters. Wide angle = big nose no ears Zoom = round head flat features. 35 and 50 leaves background 70 to 135 creates low focus background



Lets do this!

11mm (fisheye) breaching personal space. 20mm close up to the subject keep face same size in the frame.

50mm a little further away so the face stays the same size in the frame.

80mm again further, but again the same size face.

135mm your subject looked zoomed in. make distance, so the face stays the same.
300mm does this fit in the room?

NZ passp

And do this too!!!!

- Play with light....
- Try side light (butterfly, top or bottom).
- High key, high iso, slow shutter and or small aperture.
- Low key, dark and gloomy.
- Back light.



https://whgcameraclub.org.nz/#

JULY

Light Trails

Portraiture Trophy

ENTER NOW

- 72 DPI (only print can be 300DPI)
- 2048 pixels
- Name your files;
 - No spaces
 - Open (o) Subject (s) or trophy (t)
 - Your membership number
 - Your category, (n) Novice, (i) Intermediate (s)Salon
 - _ (a low dash)
 - The title; TheFirstLetterOfEachWordIsACapital
 - o87s_ThisImageGetsHonors.jpg