

TONE: COLOR

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1. What is Color? (eye, brain, world?)

1. Color is Color. The Color is the

(1) Neurally how the eye brain color system

1. Color is one of the qualities of an object? or is it a property of the object?

Color is in a way, a quality

- It is a property of objects, but not a property of the surface of the object.
- The object's color is the property of light that is absorbed by the object and reflected back to the eye.
- The reflected light is then processed by the eye and brain to produce the sensation of color.
- The color of an object is a function of the light that it reflects and the light that it absorbs.

2. Color is not a property of objects, but a property of the eye and brain.

3. Color is a property of the eye and brain, but not a property of the object.

Notes & ideas

4. Color is not a property of objects, but a property of the eye and brain.

5. Color is a property of the eye and brain, but not a property of the object.

6. Color is a property of the eye and brain, but not a property of the object.

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1. What is Color? How does it work?

CC ~~Color is~~ Color is ... Color is (?)

(I honestly have NO idea how color works)...

CC Color is one of the great catalysts of nature ??

- ~~Color is~~ ~~Color is just~~

• Color is, in a way, a gift!

- Visual property of objects; just one ~~the~~ element of the essence of something

• An object's color is the frequency of light that it chooses NOT to absorb when light hits it

→ The reflection/emission of light

- imports hues as a direct result of light hitting an object & reflecting back to the eye

• Blue object says: "Ya, let me take this Red, this yellow, green, violet... but this blue light? That's for you, my friend!"

• A vibration in a wave-like particle

- get different values depending on how light passes through an object / how much light is absorbed by an object...

!! Color is an abstract!! → Shows us what we think something is (but in reality it isn't)

→ I guess ... our brain's way of differentiating different visual signals (?)

- perceived differently by different people

- what happens when light reaches our retinas (????)

"Light, in it's most essential, is a wave. Electromagnetic radiation, striking the rods & cones in our eyes, translated by our visual cortex, & perceived by us. Color emerges through the variations of wavelength, most famously illustrated by the uniform colors found in a rainbow:

- Red - orange - yellow - green - blue - indigo - violet (i)

Yet, with perception, comes interpretation. Human emotions, too, come in varying shades of intensity, filtered through the tinted glass of contrast, context, connection. Our lives become the prism, through which

color shifts into something tangible. (L!) Color becomes information.

It can gather a history, crystallize in our memory, & explode into magic. Light & color becomes an all-encompassing tool through which we experience & share humanity."

* Color is actually ourselves (???) (!!!!)

- Such an integral part of reality
- Color is the association of emotions / feelings w/ my lived experience
- a visual indicator:
 - to express emotions
 - organize things: subjects: history = blue

math = red

science = green

english = white

* EVERYONE HAS UNIQUE EXPERIENCES w/ IT!

- Identifies mood, signals time of day, (becomes a part of your personality?)
- Color works for me...
 - to communicate in ways that are easier than verbalizing them:
 - feeling, direction, mood, emotions, memories, ideas

* Everything that we see is covered w/ this interpretation

- Colors we choose to put in our homes is a constant in my environment
 - one of the purest forms of self expression
 - I.E. "A colorful moment" - bright reds/pinks
- another form of creative experience
- If it wasn't true? Such a huge loss is
- huge part of daily life, love to see it every day...

It's ... my everything.

interviewing.

I. "... I think how it works is more important. In my interpretation, color is actually... ourselves. And the reason why is because everything we see around us is all sensory information that's picked up by our sense organs. And then, transmitted to the brain where it undergoes a process of interpretation. So strictly speaking, color is just a frequency of light. It's a vibration in a wave-like particle but how it works is much more fascinating. It works in the sense that everything we see is covered with this interpretation; and therefore, since this interpretation is the generation of our own conscious experience, color of everything that we see in it is us! In my experience of in my environment, color, strongly enough, is muted, for me, I have colorblindness. But, at the same time, variations in color can be found in all sources. ... Not just limited to the light spectrum."

- Nick Batina

II. "Color is just one element of the essence of something. Like, when you're describing something, color is typically one of the first things that you mention about it. It's ever-present and permeates so many aspects of our lives... and everyone has unique experiences with it. For so many people, they'll see a color and be reminded of a moment in time. Or they'll see a color and feel an emotion. Or be reminded of a specific person. The colors we choose to put in our homes & in our clothing is one of the purest forms of self expression. And I think that's really beautiful."

- Sam Barrett

III. "Color is how I think" and I'm taking it all the way back to grade school. For me, everything there was color-coded and my brain... and then translated back into real life. The subjects were colors: history was blue, math was red, science was green, and english was white. And the binders had to be those colors, too! That's just how it worked! It kept everything organized, and helped me get ready for what I was about to walk into - when I saw the blue of the history binder, I was in for a calm history experience. The red of math? I was in for a fiery numbers game. And so on and so on. Nowadays I'm a video editor and I always color-code my clips when editing. It's incredibly tedious →

→ really not fun at all, but I get such an immense amount of satisfaction when it's all done. And I like to believe that it helps the flow of cutting and re-cutting down the line. I feel like that's how I interact with life... to a certain degree. Sometimes I let the colors slip away and things go chaotic! But for me, the color that always brings me back to it is a cool blue, no matter what. I know that's probably a little basic, but something about it is just... (...) whenever it's blue, it's gonna be alright. It's gonna be calm. I don't know why they associate it with sadness, I think it's a wonderful color it always lifts my mood."

- Kyle deCamp.

IV. "Color to me is ... an abstract... but such an integral part of my reality? I honestly have no idea how color works. I know that... it, I guess is perceived differently by different people? And that thought... it... intrigues me but disturbs me. I think it's interesting that color can be one thing in my reality and another thing in someone else's. Color is... a constant in my environment? It... describes the world around me... it is a detail that I don't always recognize. But, if it wasn't there, it would be such a huge loss to my world."

- Jeff Crumpertz

V. "Color is warmth and cold. It is a vibrancy in which we perceive the world. Color gives me depth to my environment and adds to my perception."

- Faryal Jahangir

VI. "The scientific answer is a substance that imparts hues as a direct result of light hitting an object and reflecting back to the eye. So that's how you get your different colors of that's how you see them. Like, how the sky reflects the ocean and the ocean is blue. Color is a huge part of my daily life - I work in product development for [a skincare and make-up company] as a senior product development coordinator, and every day we create palettes and assortments to cohesively create →

→ a collection, making some colors speak to each other and tell a story, depending on what we're trying to express for that specific collection. They should match in depth, brightness, and in character in order to elicit an experience. So, people who love make-up and express themselves through make-up are allowed to create looks that - that effectively express themselves at how they're feeling. You know, if they're going for that a colorful moment, then let's create some bright reds, and some bright pinks, with some purples and all that stuff. Colors are a huge part of my daily life and I love to look at it and I love to see it everyday; allowing me to create these palettes helps me... I don't know, like visualize different things. For different people. It's cool. I love it. We love it."

- Krizel de Leon

VII. "For me, color is... expression and emotion. It's hard for me to separate it from those two things. I think that color is something that I notice more and more as I get older - something that I never really thought to dwell on or ruminate on when I was younger. It really was... not that long ago... it really has stuck out as something that affects me more."

- Dan Langan

VIII. Color is the music of the visual world. Colors can lead and take the melody, make a statement... but just as important are the colors that are harmonizing, complementing it. Does this major chord sound happy or sad? Does this feel dangerous or loving? Or both? Every color has an emotion, and every color has a setting in which it shines and belongs. I think in isolation, a single color can rarely tell the whole story. Color is, in a way, a gift! An object's color is the frequency of light that it chooses not to ~~reflect~~ absorb when light hits it. A blue object will say, →

→ 'Yeah, lemme take this red, this yellow, this green, this violet, but this blue light? That's for you, my friend.

— Simon Li

IX. "My favorite color is the color of the lake I grew up on when it would freeze over in the wintertime. It wasn't quite any color, just bits and pieces of all kinds of colors complete with small white lines everywhere—little cracks and imperfections."

— Adam Lutz

X. "Color is vibrancy + saturation + light. Color heightens + brightens my experience of the world; it can immediately boost or subdue my mood."

— Alexa Marcon

XI. "On a scientific level I guess it would really be what you're really seeing with your eyes(?) and how your color receptors are sort of like, perceiving everything, but, on a more psychological level it would really be how influenced you are by the world around you. It used to be that color was for a survival stance. Now that we live in a world where we don't necessarily have to 'survive' so much, we can actually enjoy all the things that have developed in our eyes. And that's really really amazing, and that's really caused art to come out in ways that we never would have expected. A life without color is pretty... dull... I would imagine. It's one less sense that you can experience in the world around you. I think I see the full spectrum but some people argue that I am colorblind, especially in low light circumstances. Which I will neither confirm nor deny, but I think color really helps me be present in the world. Especially when things get a little too intense... um... stimulating. Otherwise, color kind of brings me back—I can use it to focus back in and be more present. I also use color within my own art, which is super beneficial. Not just in composition but you know in visual →

→ arts and graphic design. It's a part of my career! And, part of my direction in this whole artistic journey."

- Vicki Leona Alyson

XII. "Color is the visual property of objects, based on either how light is hitting them, or reflected off of them. You'll be getting different values depending on how light passes through an object or how much light is absorbed by something. But, for me color is more than that. Color emits emotions, it invokes memories and ideas. It can change how you see something, even something as simple as a slight hue shift can entirely change what an object represents to you. In my experience, or my environment, it's my everything, you know? I work in art, in design. Without color, it would be a lot harder to evoke those kinds of emotions that you're trying to manipulate."

- Ryan Nicholson.

XIII. "Color is our brain's way of differentiating different visual signals, I guess. It's a way for us to tell the difference between different objects in our environment. Light bounces off of objects and depending on the way that it... I don't know. The way that - science. I didn't pay attention in class. I guess, really, Color is kind of something that only exists in our mind, because... I mean, different animals experience color in different ways, so there's not really like a good definable aspect of color? For example, Red is probably not the same from one person to another or one species to another, so... color really just exists in our head. Color in my environment, I don't know, is a part of the visual experience. It's a way to ~~interpret~~ interpret things around us. For me and just us creatives →

→ it's another form of creative experience. It leads to different kinds of creativity and interpretation. Color can also be kind of overwhelming, like overload of different colors. Personally, I like more muted colors!"

- Nicole Russell.

XIV. "Quite literally, Color is the reflection or emission of light. That's how it works - it works through the interaction of light. Specifically, the spectrum of light. And our eyes! The basic definition of what color is and how it is identified. It really influences my experience of color. For me, color is first and foremost visual, which is probably the case for most people. It is a visual indicator. For many things: Mood, feeling, direction, etc. Now that I think about it, any type of outward and visual expression is centered around color. Or the lack of it. At least in my eyes."

- Tiialeten Tervola.

XV. "Color is more than visual cues and contrast. It can identify mood, it can signal the time of day, maybe becomes a part of your personality. Color can make changes. Big or small. It can be your pace, your direction, mood, or physical feelings. Color can tell us where to go, when to go, or how long we've actually been somewhere. Color is one of the great catalysts of nature."

- Jamie Trinajstich

XVI. "Color is emotion. It's something that we see and we construct as humans - something we make up. All color is, is just light and, reflecting back objects and hitting our own eyeballs. Color is a human construct. It shows us what we think something is but in reality it isn't. It's all these signals that we try to reinterpret through our eyeballs... but in reality, with our different rods or cones in our retinas we would see the world completely different. →

→ Color is for me, something that I seek out and am stunned by. Something that catches my eye and catches my attention. It works by reminding me of something - reminding me of my own attention span. Color works for me by having such powerful associations with it. Being able to reach out and touch something because of its color - because of how it reminds me of something else... Color makes me feel things. It allows me this opportunity to just be stunned by something. And when I think about color I think about these strong, important memories of my life. I remember the color of my mom's skin. I remember the color of the sky as I moved to college for the first time. I remember the color of my first car. Color is the association of emotions and feelings with my lived experience."

- Eric Whitmer

Gratitude.
Royal.

Color Study.

Have the richness of
velvet. warm
summers being Green,
or Blue.

With your power
of Compassion.

Reel.

Stately,
Regal.

Like the sheen of
velvet.

Sometimes leaning Green,
or Blue.

With great fervor
& Compassion.

Garyn

Sweet and Sour notes

a bitter spiced tang

fructed with humor

Yellow

Sour becomes Savory & Sweet

Sour becomes Savory & Sweet
Becomes Rich

Sour becomes Savory & Sweet
Becomes Rich
Rich

Points & Streaks

Points & Streaks

Points & Streaks

Sharp flutts of Ambrosia Glint in the Sun
Sharp flutts of Ambrosia Glint in the Sun
Sharp flutts of Ambrosia Glint in the Sun

Green

shaded iridescence

reaching ever higher

Violu

FORMS + CHARTS

An ancient energy
earns
with false radiance.

FORMS + CHARTS.

Concert Arc

I. "What is color?" (Demonstration) "What is color, really?" 4:00
0:00

Frequency Spectrum:

Red	Orange	Yellow	Green	Blue	→ Indigo	→ Violet
- deep	- sweet	- pointed	- shifting	- shiny	- rich	- resonant (resonance)
- warm	- familiar	- sour	- natural	- liquid	- engrossing	- deconstruction
- regal	- satisfying	- savory	- folksy	- free		- un seen + unheard

0:00 10:00

III. "Favorites" (Lectures) "Favorites II" 4:00
0:00 (Demonstration)

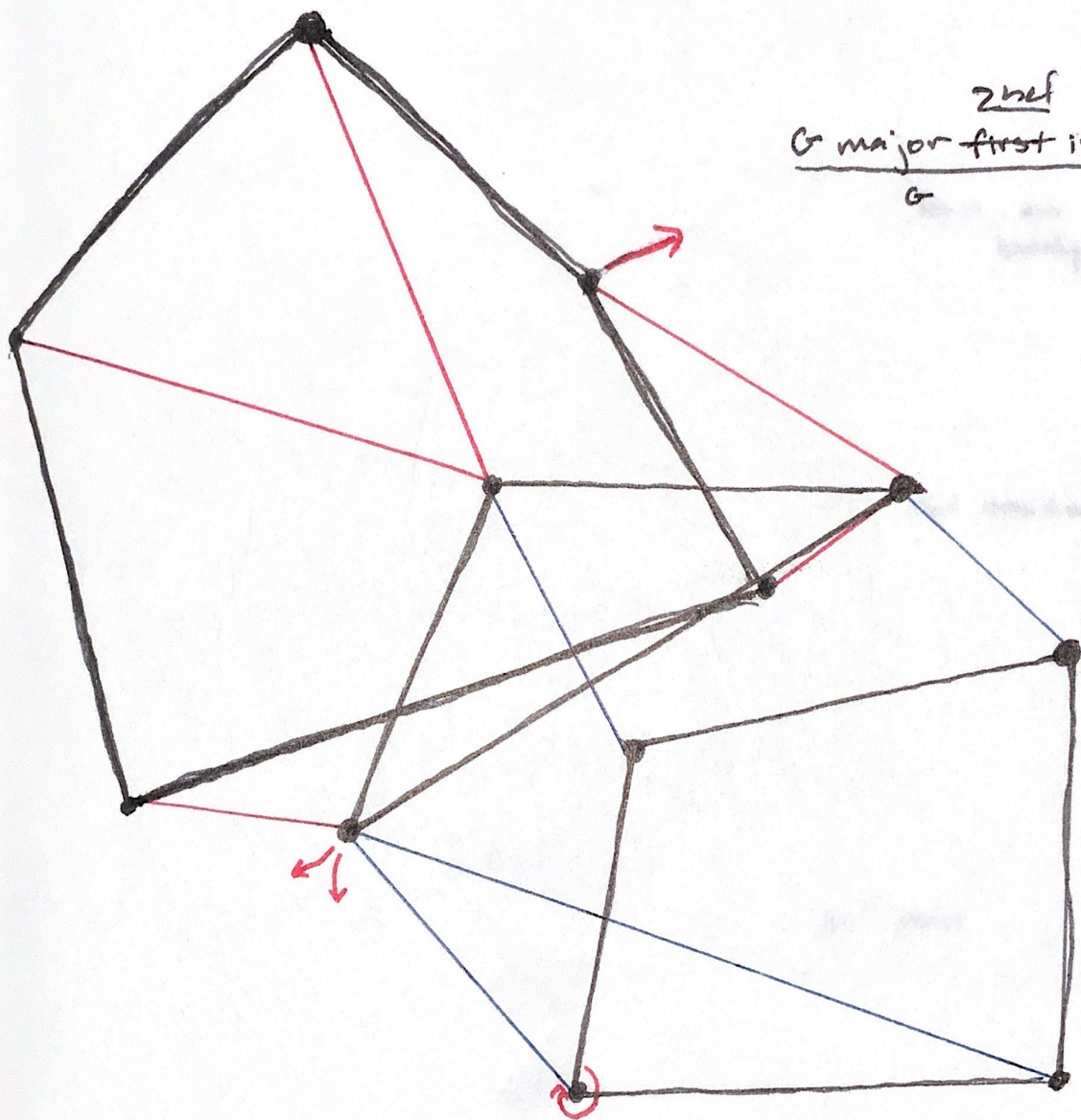
Insaturation:

II. more red → more orange → more yellow 8-9:00
0:00

III. COLOR BLIND COLOR BLIND COLOR BLIND 5:00
0:00

IV. → more blue → more green → "blindigo" → "violet" Fin. 15:00
0:00

TOT TIME: 2.47m.



2nd
G major first inv.
G