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Agenda

- Basic color theory
- Color models
- Which color when?
- Best practices





Basic

COLOR THEORY





Why color theory?



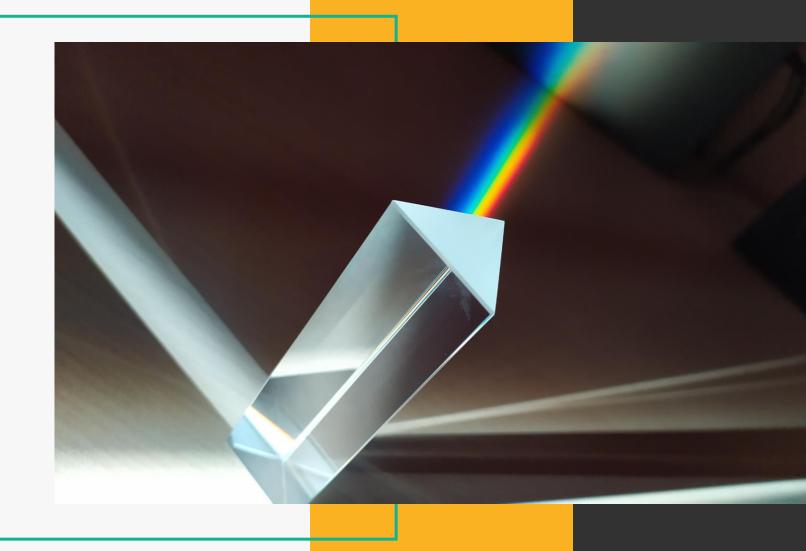




What is a color wheel?



A little history



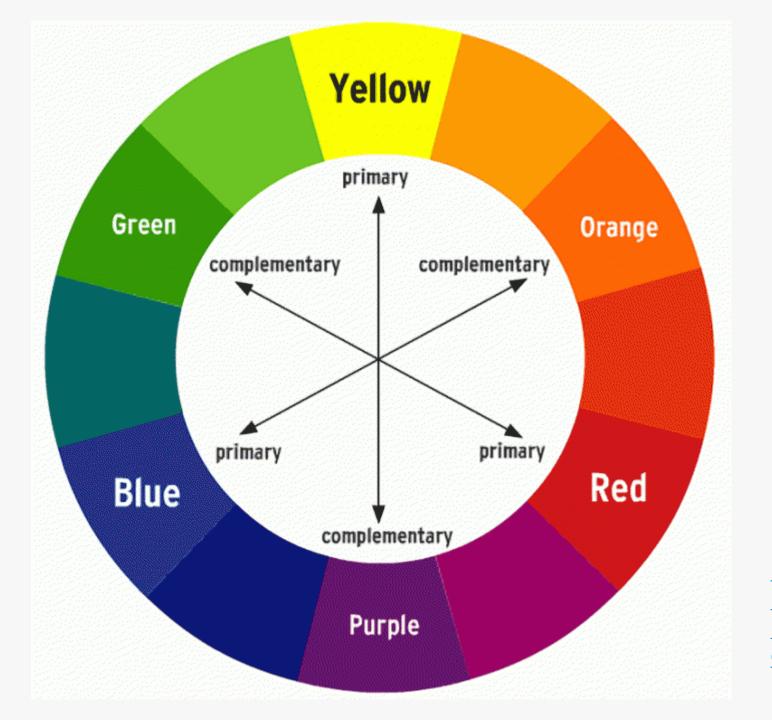
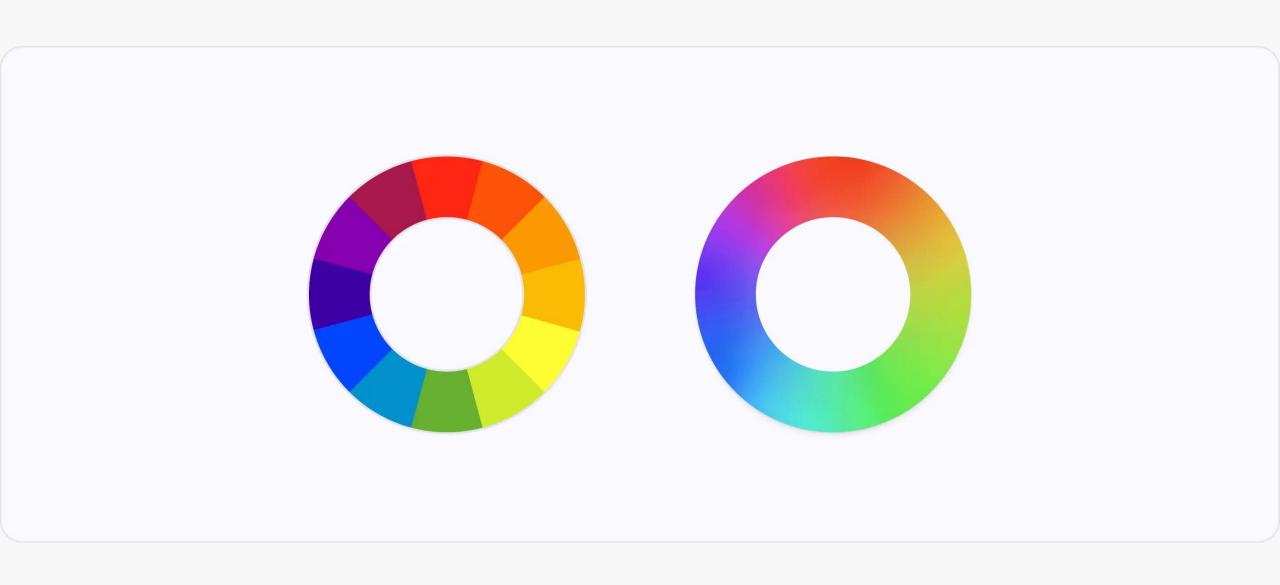
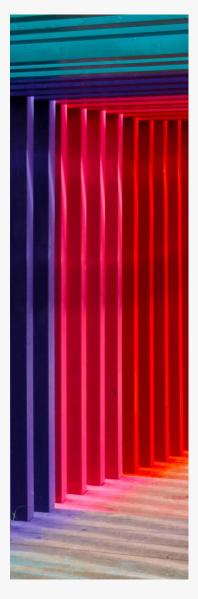
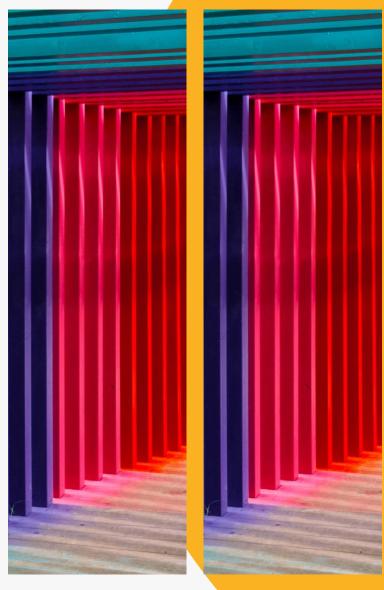


Image from
https://thebass.o
rg/learn/lesson-plan-world-of-color/







There is a LOT more

Hue, saturation, tint Chroma, lightness Tone, shade Context Temperature Schemes Spaces

Get an overview at

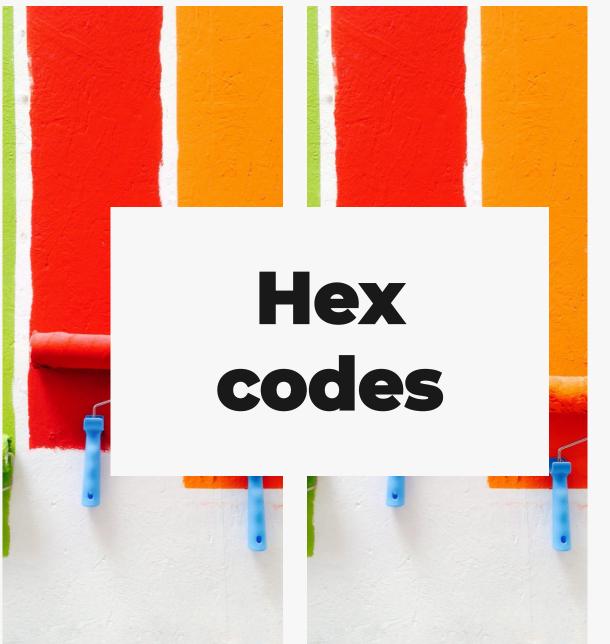
https://atmos.style/blog/color-theory-ui-design



Color models





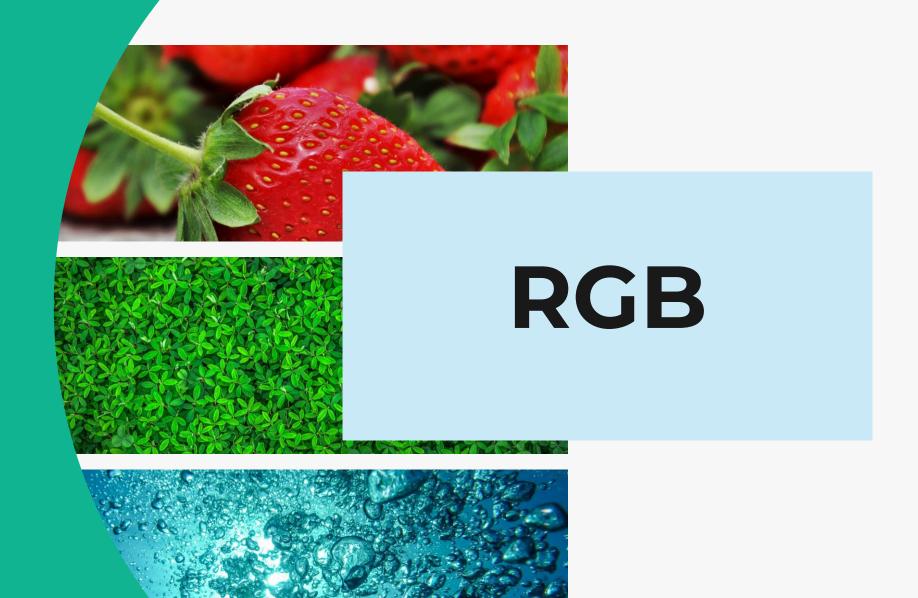




Hex

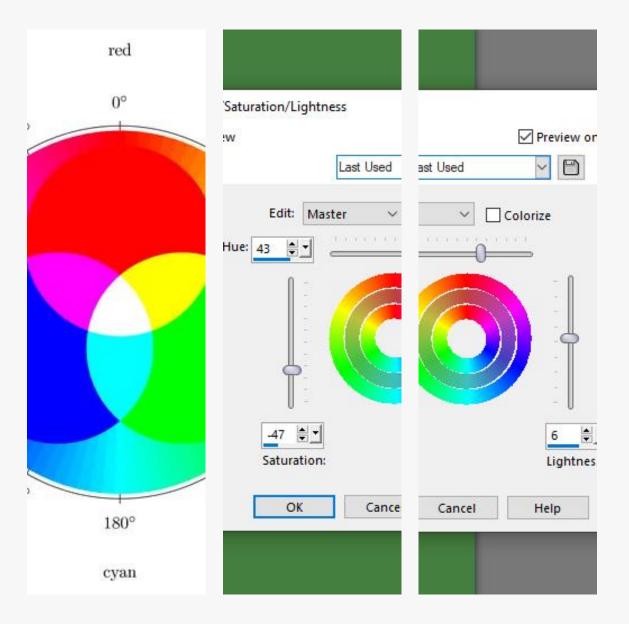


000000	005f00	808769	00af00	00d700	00ff00	5fff00	5fd700	5faf00	5f8700	5f5f00	5f0000
16	22	28	34	40	46	82	76	70	64	58	52
00005f	005151	00875f	00af5f	00d75f	00ff5f	5fff5f	5fd75f	5faf5f	5f875f	5f5f5f	5f005f
17	23	29	35	41	47	83	77	71	65	59	53
000087	005f87	008787	00af87	00d787	00ff87	5fff87	5fd787	5faf87	5f8787	5f5f87	5f0087
18	24	30	36	42	48	84	78	72	66	60	54
0000af	005faf	0087af	00afaf	00d7af	00ffaf	5fffaf	5fd7af	Sfafaf	5f87af	5f5faf	5f00af
L9	25	31	37	43	49	85	79	73	67	61	55
0000d7	005fd7	0087d7	00afd7	00d7d7	00ffd7	5fffd7	5fd7d7	5fafd7	5f87d7	5f5fd7	5f00d7
20	26	32	38	44	50	86	80	74	68	62	56
0000ff	005fff	0087ff	00afff	00d7ff	00ffff	Sfffff	5fd7ff	5fafff	5f87ff	Sf5fff	5f00ff
21	27	33	39	45	51	87	81	75	69	63	57



RGBA rgba(106, 121, 247, 1)

Image from https://www.maketecheasier.com/difference-between-hex-rgb-hsl/

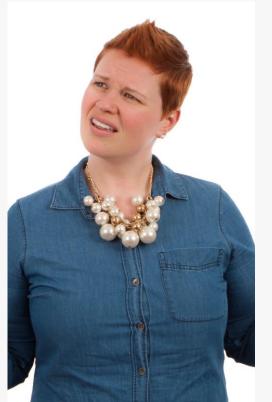


HSL

Which color model should I use?









Which color when?



Color is an integral part of our experiences



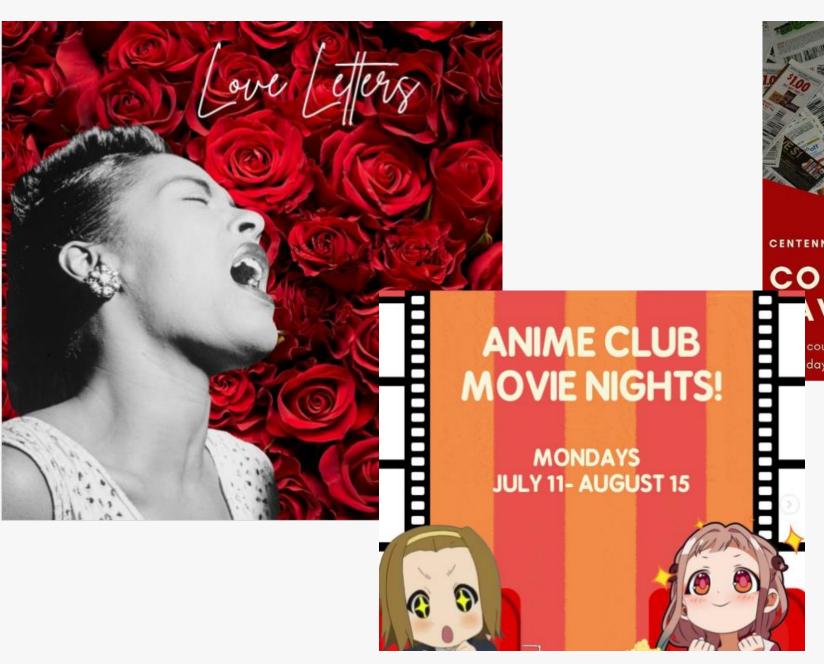
The data

- •93% buy
- •80% awareness
- •35%/57% blue
- •62% read
- 52% don't come back



Who is your library?



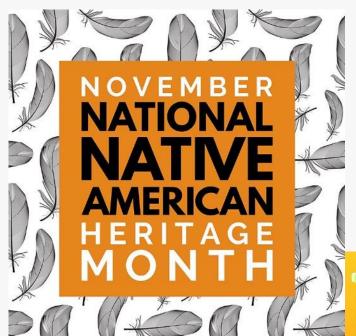


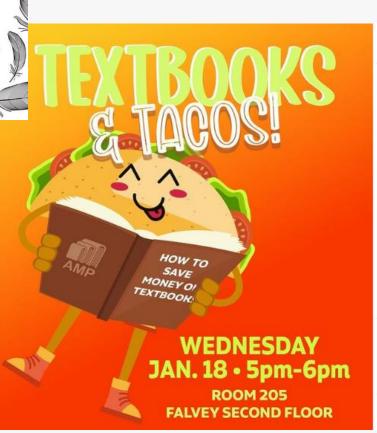


coupons and tricks for saving money. day of the month at 2:00 pm

Energized balanced









Cheerful hopeful

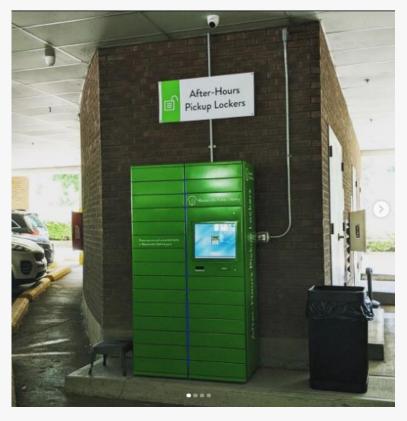


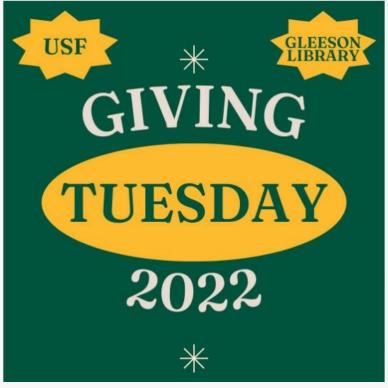


GRAN **FURY** for Art **Against** AIDS... **On The Road**

Health wealth









Calm & trust





South Holiday Library

IFRIENDS

MEETING

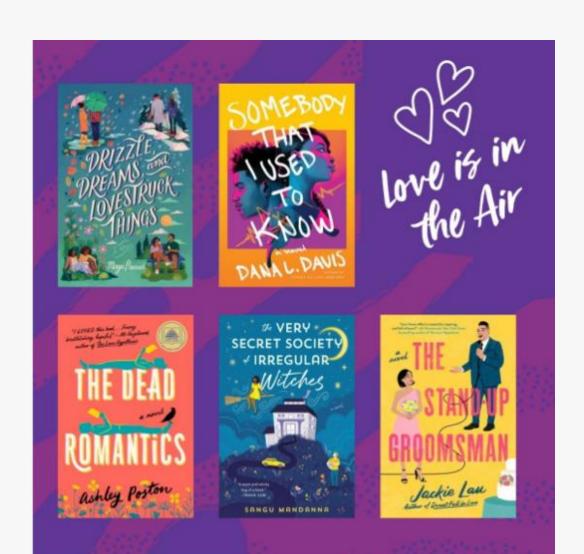
sday, Feb 9, 3:00 p.m.





ALIZA LAYNE





Sweet 3 cute







DONUT OSS FALVEY LIBRARY'S SEMI-ANNUAL STRESS-BUSTING OPEN HOUSE THURSDAY, DEC. 8,

OR UNTIL ALL THE DELICIOUS DONUTS ARE GONED.

Stability & Stability Vintage



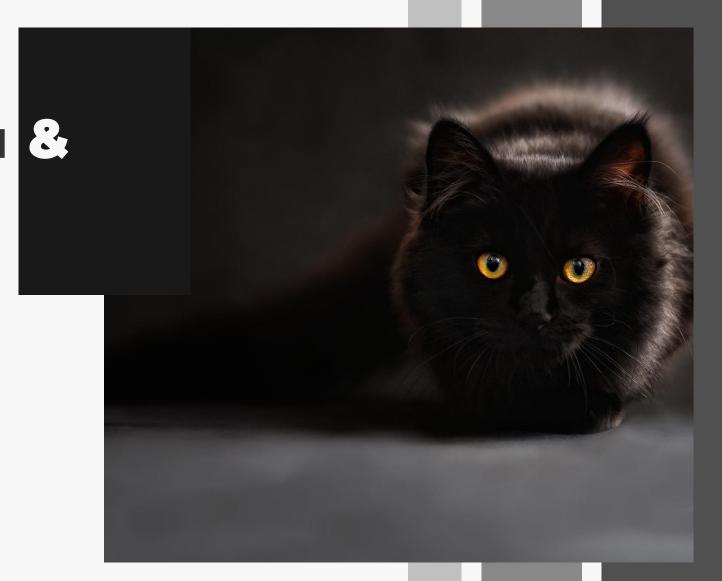
GREER MACALLISTER **AUTHOR EVENT**

THE 5TH OF MAY

Feliz Cinco de Mayo!

the anniversary of the Battle of Puebla

Sophisticated & simple



Burlingame Stands UNITED

Against Antisemitisn

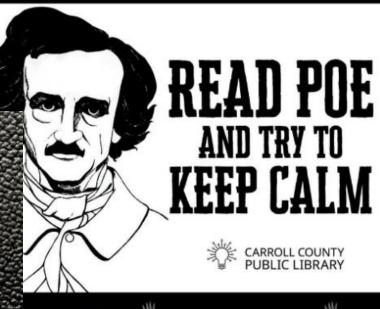
Our communities stand united against racism



Teen June Journal

Pick yours up today! Located in the Teen Room





Clean & minimal

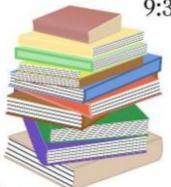


BIG BOKS

In the Lansdowne Library parking lot,

Saturday, October 23

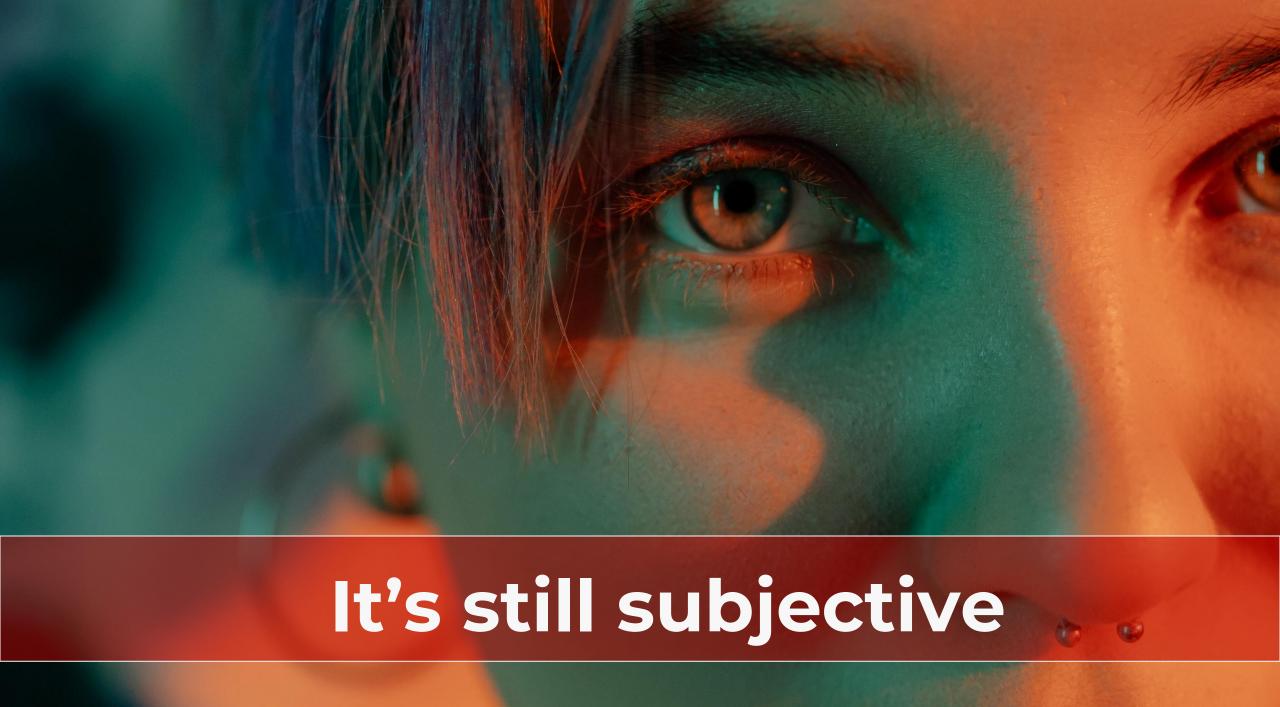
9:30am - 2pm





All proceeds benefit the Friends of the Lansdowne Library





Contemporary Smooth Collecting Donne Regal Chic and sculing Creative PUIS Flamboyant CHI Indial Friendly **Feminine** Wheel Retro Energetic Gentle Fresh Natural Emotions Solfieshias Britisaga Vinbary 16Jaug Confident AddoH

Source:

https://www.aalabels.com

"So the idea that colors such as yellow or purple are able to evoke some sort of hyper-specific emotion is about as accurate as your standard Tarot card reading."



Best practices









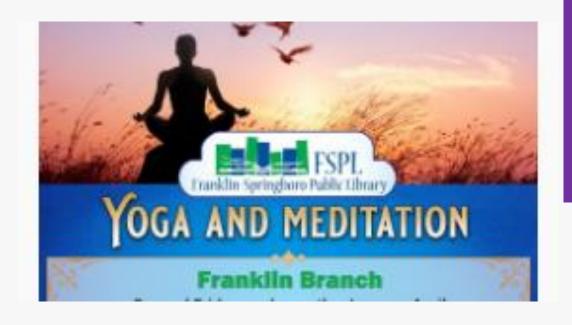


Contrast



Color consistency in branding









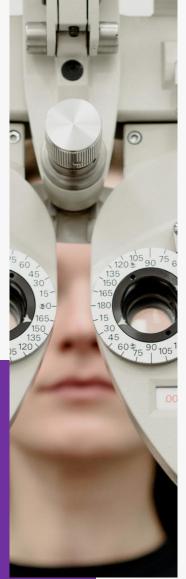
Overboard is (too) easy

Test it

Especially when rebranding







Get a list of color tools

https://designforthelittleguy.com/colortools.pdf

