

Appendix



HOW COLOR EXISTS?



visual perception --> the stimulation of photoreceptor cells by electromagnetic radiation.

different colors --> reflection governed by the physical properties --> light

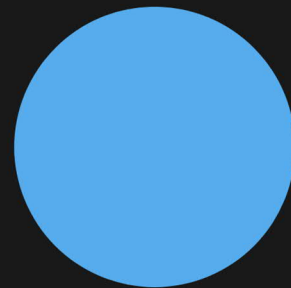
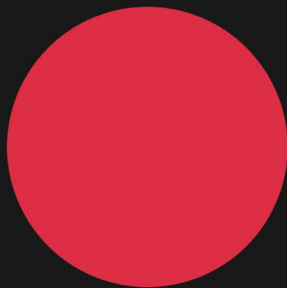
WHY COLOR IS IMPORTANT?



The 2000s (the city of Glasgow in Scotland) - changes the color of some streetlights from yellow to blue --> number of crimes decrease
2005 (Nara a city in Japan) - installed blue lights onto train platforms --> number of suicides decrease
blue lights: clams / cop cars


COLOR MIXING

primary colors




COLOR MIXING

neutral colors

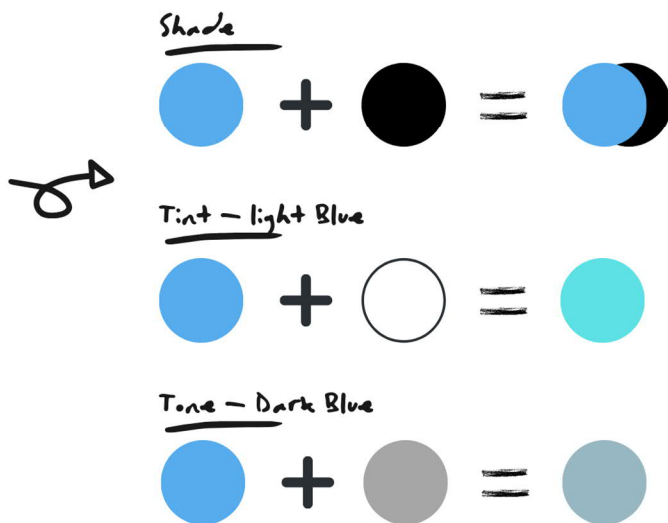


shade tint tone



NEUTRAL COLOR

changing
warm / cool



WARM COLOR

warm feeling



Orange



Green



Brown



COOL COLOR

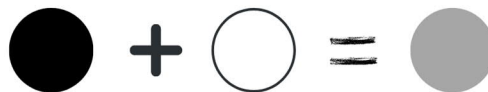
cool feeling



Purple



Gray



DarkBlue

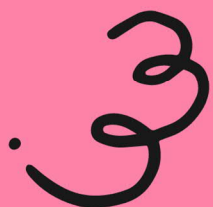


ACTIVITY

COLOR

MIXING

TIME



4 in a group - mix the color teacher required through the primary color cellophane
Each group demonstrates their works they come up in front of the class, share the colors used for
mixing and what the emotion it provided.