Simplification (Based on cones in human eye): White light is made up of Red, Green, and Blue Light. R + B + G = White

Developed by STEMAZing intern Sarah Bosch based on a lesson idea shared by TUSD PreK teacher Margarita Villanueva

Mixing Primary Paint Colors

REFLECTS

­­­­\_\_\_\_\_

ABSORBS

\_\_\_\_\_

\_\_\_\_\_

REFLECTS

­­­­\_\_\_\_\_

ABSORBS

\_\_\_\_\_

\_\_\_\_\_

YELLOW

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_

YELLOW

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

REFLECTS

­­­­\_\_\_\_\_

ABSORBS

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_\_\_\_\_

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

MAGENTA

+

+

+

REFLECTS

­­­­\_\_\_\_\_

\_\_\_\_\_

ABSORBS

\_\_\_\_\_

MAGENTA

CYAN

CYAN

=

=

=