













6	 Merlin 1305, Week's Dye Works Length: 301 cm	7	 Jealousy 2335, Week's Dye Works Length: 476 cm
8	 Sky 2111, Week's Dye Works Length: 698 cm	9	 Blue Topaz 2118, Week's Dye Works Length: 426 cm
11	 Americana 1307, Week's Dye Works Length: 1439 cm	12	 Blue Bonnet 2339, Week's Dye Works Length: 535 cm
10	 Emerald 2171, Week's Dye Works Length: 384 cm	1	 Turkish Red 2266, Week's Dye Works Length: 92 cm
2	 Aqua 2131, Week's Dye Works Length: 10391 cm	3	 Envy 2173, Week's Dye Works Length: 108 cm
4	 Pumpkin 2228, Week's Dye Works Length: 460 cm	5	 Ultraviolet 2336, Week's Dye Works Length: 271 cm

## Pipette by Numbers: Color Key

Use the 6 acrylic colors provided in the lab-in-a-box to create the colors on the color key. Use a combination of the colors to match the color key as close as you can, however, it does not need to be exact. For example, to make #5 Ultraviolet, mix red with blue paint in ratios to make a purple color that is the closest match to the color key. Use the white and black acrylic paint to lighten or darken the colors. Start with small amounts and keep adding until the desired color is reached.

Add enough water to the paint to make the consistency similar to syrup (thick but flows easily). If you add too much water, the paint will spread when added to the canvas and merge with nearby paint dots. If you add too little water, the paint will clog the tip and it will be difficult to deposit the paint onto the canvas. Check on the consistency of the paint throughout the activity, the paint may dry or thicken due to evaporation if left out for too long.

Make at least 25mL of each color on the color key so that you will have enough to refill the wells throughout the day.