

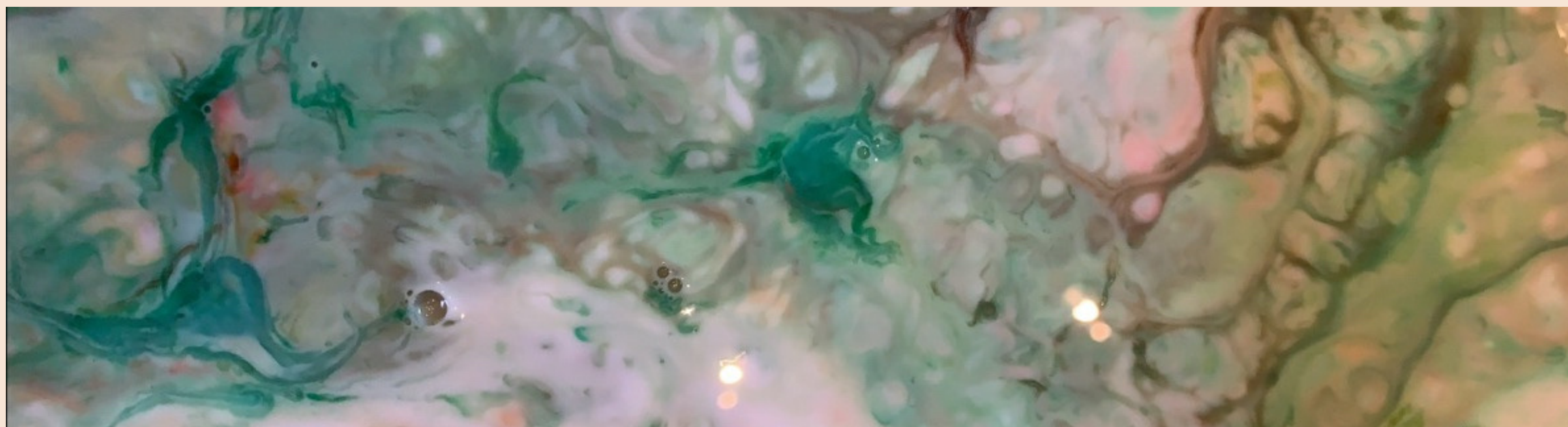
# MUSEUM IN A MINUTE

## MAKERSPACE: MILK MARBLING

CREATE MARBLED PAPER AT HOME THAT CAN BE USED AS STATIONARY TO WRITE YOUR LOVED ONES DURING SOCIAL DISTANCING. WHOLE MILK IS MADE UP OF WATER AND FAT. SOAP IS A SURFACTANT WHICH MEANS THAT ONE HALF OF THE MOLECULE IS DRAWN TO WATER AND ONE HALF IS DRAWN TO FATS. THIS MAKES MILK AND SOAP THE PERFECT COMBINATION TO CREATE MARBELD STATIONARY.

HOW SOAP WORKS

[HTTPS://WWW.YOUTUBE.COM/WATCH?V=ZOKAONBJKSG](https://www.youtube.com/watch?v=ZOKAONBJKSG)



### WHAT YOU WILL NEED

MILK  
DISH SOAP  
FOOD COLORING  
WATERCOLOR PAPER  
LARGE TRAY

- 1** Fill the bottom of the tray with half an inch of whole milk (almond milk works as well)
- 2** Generously drip food coloring throughout the milk. Be careful as this will stain hands and clothing
- 3** Drip soap through milk and color to create swirls. Even drag your finger through the mixture to push colors around
- 4** Carefully float paper on milk surface. Quickly remove and let final product dry on a flat surface