Hey! Are you ready for another fun STEAM activity? I’m Miss Leah, and I’m going to show you how to dye your own stationery paper with Magic Milk. You’re probably wondering what “Magic Milk” is. Check this out! You will need:

- Food coloring
- Cardstock paper
- Milk (any kind)
- Long, shallow dish
- Dish soap
- Q-tips

**Note**: Any variety of milk will work, whether it’s dairy, soy, almond, etc. However, the higher the fat content, the better (like 2%). Cream and half-and-half also work well.

Let’s get started!
Step 1
Pour some milk into the shallow tray. Keep in mind that a little goes a long way. It’s easy to overestimate how much you’ll need. Aim for the milk to be about 1/4 inch deep.
Step 2

Scatter several drops of food coloring throughout. The more you add, the more concentrated the colors will be on the paper.

Get your Q-tip ready by dipping it in the dish soap!
Step 3

Dip the soapy Q-tip into the milk and watch what happens! The soap is reacting to the milk, spreading the color around. Using the Q-tip, swirl the colors around. Don’t swirl too much, or the colors will mix together completely and not be distinct.
There you have it: Magic Milk!

Pretty cool, right?
This is what happened when my colors mixed too much:

Whoops.
Step 4
Carefully place the cardstock paper in the center of the tray.

Take it out and place it on a flat surface to dry. **Note:** It helps to shake off the excess milk. Keep in mind that it’ll still drip as it’s drying, and the color might pool in some places if it isn’t flat.
I laid the paper in foil pans to dry. One of them wound up pooling a lot, but still looked good in the end.
Here are my results!
I tested this with watercolor paper, too. Try out different types of paper and see which one you think works best.

You could even try this out on index cards or envelopes! Results will vary depending on the type of paper used.
I had a lot of fun with this one, and I hope you do, too. Be sure to subscribe to all of our social media pages for more fun events and activities.
Stay safe and well, everyone!

Miss Leah