



## Magic Milk



# Magic Milk

a simple science activity

### What you need:

Milk

Liquid food colouring – gel doesn't work well

Dish soap

Cotton swabs

### Instructions:

Pour a thin layer of milk in a shallow pan.

Have the kids add drops of food colouring all around in the milk.

Then the kids will pick up a cotton swab and dip it in the dish soap.

Put the cotton swab in the milk – pressing it down in one spot and holding it there for about 15 seconds. Watch what happens to the

milk the children will be amazed.

## Number Activities



### What you need:

Rocks/Pebbles

Markers

### Instructions:

This is a great task to help fine motor skills, let your children use a marker/chalk anything to mark your stones/pebbles.

Play games with the number stones and then you can have fun by being creative and decorating the stones with whichever design you fancy.

## Sensory Rain Clouds

# Rain Clouds



## **What you need:**

A Glass or Jar

Shaving Cream

Water

Food Colouring

Dropper or Straw

## **Instructions:**

Fill your glass or jar 3/4 of the way full with water. Add shaving cream to the top. This is our fluffy cloud.

Mix a little blue food colouring with some water. Again, this is option, but it makes the rain much easier to see.

Have your child add drops of the blue water to the cloud. As the water gets heavier and heavier it will start to fall out of the cloud and make rain!

This is what happens with real clouds. The water droplets get heavier and heavier until they fall down as rain. Fun fact: The average cumulus cloud weighs 1.1 million pounds!)

This activity works fine motor skills as your child manipulates the dropper or straw to add the droplets. You can also enjoy the sensory fun of playing with the clouds too.

## **Bubble Foam**



# **BUBBLE FOAM**

A SQUEAKY CLEAN  
TUB OF FUN 

### **What you need:**

Tear free bubble bath

Water

Food colouring

Hand mixer

### **Instructions:**

Mix 2 parts water to 1 part bubble bath.

I wanted to make rainbow bubble foam so I went with 1/2 cup water + 1/4 cup bubble bath for each of my small batches. For colour, I added a little food colouring then whip it with a hand mixer on med-high for one minute.

Use a big bowl (trust me) and you'll end up with stiff peaks. You'll just "know" when it's done and ready. If you've ever made whipping cream, this it's similar to that concept. Then let the fun begin.

## Edible Paint



### What you need:

Yogurt: We went with organic whole milk yogurt from ALDI.

Food colouring: You can find natural food colouring that is free of artificial dyes at your local health food store or on Amazon.

Bowls and spoons: You'll need a few for mixing your "paint."

Paint brushes (optional – you can always just do edible finger painting!)

## **Instructions:**

The great thing about this task is how simple it is, using the yogurt pour into different pots, add your food colouring droplets until you reach your desired colour.

Disrepute different coloured paint into separate pots and then enjoy painting!

