## Marbled Gift Wrap

Hands on Science at Home Issue 5





## **MATERIALS**

Paper, Shaving Cream, Food Colorings, Spoon (or spatula) and Fork, Shallow Pan (large enough for your paper), Paper Towel

## **STEPS**

- 1. Using a spoon, spread a thin layer of shaving cream in the bottom of the pan.
- 2. Dot the surface of the shaving cream with food coloring.
- 3. Play with the colors using a fork to create interesting patterns.
- 4. Lay your paper on top of the colored layer in the pan. Smooth the paper out over the shaving cream.
- 5. Wait thirty seconds.
- 6. Remove the paper and wipe the shaving cream off with a paper towel carefully. Allow your paper to completely dry.

## **TAKEAWAY**

In chemistry, **absorption** is a chemical or physical process where one substance takes in another substance.

In this experiment, the shaving cream is absorbing the food coloring and the paper then absorbs the colors.