

Presented by Arkansas Discovery Network

Shaving Cream Art

Science Concept

Chemical reactions

Absorption

Repelling

Special instructions

Teachers should conduct their own risk assessment of the products.

Materials

- Cookie sheet or low-sided dish (Small Styrofoam plates work well)
- Shaving cream – foam, not gel
- Squeegee
- Card stock cut so it fits in pan and is narrower than squeegee
- Liquid food colors or tempera paint, 2-4 colors
- A chopstick, craft stick, toothpick or plastic knife
- Optional: Paper towels or rags and water for clean up

1. Dispense shaving cream
2. Spread to a thin layer on plate
3. Drops of coloring or paint
4. Swirl the color with sticks
5. Lay cardstock on color and press
6. Peel back the cardstock
7. Squeegee!
8. Let dry



What's happening?

Paper marbling is a process of transferring colors to paper or fabric by method of aqueous surface design, resulting in a pattern that is reminiscent of marble. This process can be traced as far back as the 10th century with the decorative paper called liu sha jian meaning “drifting-sand” or “flowing-sand notepaper”. The paper was fashioned by dragging it through fermented flour paste, mixed with various colors.