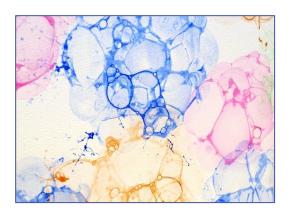


BUBBLE ART

GRADES K-12



MATERIALS

- Water
- Dish soap
- Paint or food coloring
- Straws
- Little bowls for mixing
- Paper



OBSERVE

Allow children to explore the explore the bubble mixture. What happens when they blow into solution with the straw? What does the paint do to the bubbles?



Using the bubble mixture in multiple bowls, add different colors of paint. Have the child blow bubbles into the bowl using the straw. Press the paper into the bubbles and see what you create.



After making the first piece of art, continue to explore different designs, color mixtures, or bubble solutions.

KEY CONCEPTS

Geometry

Shapes created by the bubbles and the connections between them. Curvature and convex surfaces.

Chemistry

Different solutions create different results in the bubbles.

Art Color, shape, and media

QUESTIONS TO ASK

- What colors do you see in the bubbles?
- How can we create smaller or larger bubbles?
- What shapes do you see in the bubbles?
- How come the bubbles arow?

THINGS TO NOTICE

- Child's excitement about the bubbles and their art.
- Child's interest in the bubbles.
- How the child engages with questions when asked.
- How the child chooses new things to try.

RESOURCES

- Bubble Art Video
- **Bubble Recipes**
- Bubble Snake Video