Curriculum Share

DRDP Measure: Cause and Effect

Age Group: Toddlers

Fizzy Color Drops

This activity will bring wonder and excitement to your child as they observe how the baking powder changes color and fizz as they add the vinegar. Take this opportunity to ask open-ended questions as they make observations of what is occurring.



Materials:

- Baking Soda
- White Vinegar
- Food Coloring
- Muffin Tin
- •Eye Dropper
- •Small Plastic Cup



Directions:

- At the bottom of each cup in muffin tin, place a drop of food coloring
- •Scoop baking soda into each cup over the drop of food coloring
- Fill a small plastic cup with vinegar
- Have your child squeeze eye dropper filled with vinegar into each muffin tin and observe what happens.



If you do not have a muffin tin or eye dropper:

- •you can use a tray and fill with baking soda
- In plastic cups, mix vinegar and food coloring
- Have your child use a spoon to scoop the vinegar mixture and pour it over the baking soda.