

# Pendulum Painting!

Last week, I made paintings with your children using a pendulum made from PVC pipe, a cup, and a string! For the implementation of the lesson plan, the students used a screwdriver to punch holes in the bottom of a styrofoam cup and used tape to cover the holes. After we filled the cups half full with paint, we attached the cup to the pendulum using clips. I had the children hold the cup at an angle as I counted to three. Then, I tore off the tape and the children let go of the cup; as you can imagine, the children really enjoyed watching the pattern the paint made on the paper as it poured out from the holes!



My intention going into this experience was to provide your children with a unique opportunity to experiment with paint in a whole new way. My objectives for your children were that they read and follow the instruction cards, push at least one hole through the styrofoam cup(s) using the screwdriver, and use comparative language such as 'faster,' 'slower,' 'more,' 'less,' etc.

One of my favorite things about art is that it does not teach children *what* to think, but rather *how* to think. I chose to do a creative art project with your children because I believe that art is an opportunity for your children to explore with different materials and connect with the world around them. Art offers children an opportunity to develop their abstract thinking and problem solving skills.

