Children's Discovery Museum of San Jose WONDER ABINET WORKSHIETS

Paint 'n' Roll

On your mark, get set, ROLL!!! Children are invited to paint with a variety of rolling objects, such as marbles, golf balls, rocks and wheels, instead of traditional brushes. As children experiment with ways to make objects roll, they will also explore the differences in the lines, shapes, textures and patterns each object creates on paper.

In The Wonder Cabinet:

Today, we are providing children the opportunity to explore "action painting," meaning children need to move their bodies to lift, tilt and shake in order to create their works of art. Not only is it a fun, full body experience, it is also a unique way for children to explore how varied objects combined with varied movements create their own unique patterns.

Science and art intersect when children explore how different shaped objects react differently to their movements. Encourage your child by asking questions, such as "Will it roll? Will it slide? What pattern will it make?" These types of questions help children learn to make predictions, an important concept in scientific thinking.

At Home:

You can encourage your child to experiment with action art at home. Place paper in different containers that children can manipulate, such as pie tins, cardboard boxes, etc. If you have more than one child, encourage them to work together to paint a large mural using a small kiddie pool or large cardboard box. Aside from rolling, encourage children to try other actions such as throwing, splattering, and dropping objects onto the paper in the container.

Suggested materials:

- Marbles
- Balls (variety of sizes and textures)
- Plastic eggs
- Rocks
- Wheels
- Nuts and bolts
- Rolling pins
- Foil balls
- Containers: aluminum pans, shallow cardboard boxes, plastic bins



