

# Pre-K Math and Science Activities

EED278

By Sara Pollaro

# Math – Patterning – Cereal Necklace

- I chose this activity because it was easy and fun.
- The activity has boundless learning potential and will adapt easily to your child's age and ability.
- This activity helps special needs children strengthen common developmental issues like hand-eye coordination and focus.
- It also will help children with math by sorting, counting, and patterns.

# Stringing Froot Loops using patterning



# Science – Energy/Motion-Straw Blowing

- I chose this activity because of its simplicity, yet intriguing concepts of air movement on a liquid (wind making ripples over a body of water).
- Then there is the added bonus of making your own paints to use for this project, just think how much fun it is to create something all by yourself.
- By combining different items, corn starch-water-food coloring, a child can make an awesome paint.
- Children can make their own special colors!

Using wind energy (breath) to create motion (ripple motion) using paint ...



# Social Studies – Cultures – Cultural Books

- I wanted an activity that the older preschoolers could understand and interact with.
- The pictures they would be looking for would be of favorite foods, different types of clothing, and different types of houses.

# Social Studies – creating books using pictures to define cultural expressions...

