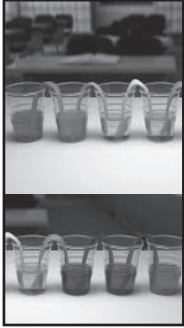


Activities To Go



#4 Walking Rainbow

Supplies Needed:

- ✓ 7 small plastic or clear glass cups
- ✓ Paper towels (a choose-a-size paper towel works best OR cut 1 full sheet into 2 pieces lengthwise).
- ✓ Food coloring
- ✓ Water

Directions:

1. Line up the cups on a table and fill the 1st, 3rd, 5th and 7th cup $\frac{3}{4}$ of the way full.
2. Add 5 drops of red food coloring to the 1st and 7th cups.
3. Add 5 drops of yellow food coloring to the 3rd cup.
4. Add 5 drops of blue food coloring to the 5th cup.
5. Take 1 paper towel, fold it in half lengthwise, and then fold it in half again lengthwise.
6. Place one half of a rolled paper towel in the 1st cup and place the other half in the cup next to it. Then another paper towel from 2nd cup and into the 3rd cup. This continues until you have placed the last paper towel that drapes over from the 6th cup to the 7th cup.
7. Look at the cups to see what is starting to happen. You should be able to see that the colored water is beginning to walk up the paper towel.
8. Check back often to see how the walking rainbow progresses.
9. Throughout the process make predictions about what is going to happen, will the paper towel soak up the water? What do you think will happen with the empty cups? Will the colors mix?
10. Talk about what happened to the water and paper towels in this activity. Were your predictions correct?

Book suggestions:

Elmer and the Rainbow by David McKee

How the Crayons Saved the Rainbow by Monica Sweeny

The Hidden Rainbow by Christie Matheson

A Gift for Amma: Market Day in India by Meera Sriram

