Stems



**You will need:**

1 Jar – lid removed

water

Celery

Carrots

Paper Towels

1 Plastic straw

1 Wooden Dowels 8-10” in Length, ½” diameter

1 Carnation Flower

Food coloring

Stem Investigation Sheet

Magnifying lens

**Directions**

1. Choose a jar
2. Add water and several drops of food coloring to the jar.
3. Add a flower, a stem of celery, a straw, a strip of cut paper towel, and a wooden dowel to each jar.
4. Fill out the Stem Investigation Sheet. Predict what will happen with each “stem”.
5. Predict how the colored water would affect the stems overnight.