**Colored Celery and Carnations**

This project takes longer than one year.

**OBJECTIVE:**

To observe where water and nutrients travel within plants.

**TERMS TO GO OVER:**

Roots

Stem

Leaves

Flower

**LAB MATERIALS:**

* Carnations
* Celery
* Clear cups
* Water
* Food coloring
* Knife

**GROUP LEADER/VOLUNTEER/TLC ROLE**

Help distribute food coloring and cut the ends of the plants.

**LAB PROCEDURE**

1. Distribute a carnation, celery, and cup to each person.
2. Pour about a half-inch of water into the bottom of the cup
3. Cut the ends of the carnation and celery and place into the cup
4. Put about 5 drops of food coloring into the water
5. Put aside for at least a day
6. Observe what parts of the plants became colored