

Carnation Creation

Here is a really fun way to watch capillary action in action.

- 1** Snip the bottom inch off of each carnation.
Fill three glasses with water.
- 2** Put 10 to 20 drops of food coloring in each glass. One glass gets green, one glass gets blue, and one glass gets red.
- 3** Put a carnation in each glass. Let them sit overnight. Record your observations in your science journal.



Supplies

- 3 white carnations
- scissors
- 3 glasses
- water
- green, blue, and red food coloring
- your science journal

Things to notice

- ❖ Before you started, what did you think was going to happen to the food coloring? Write your hypothesis in your science journal.
- ❖ What happened to the white carnations?
- ❖ Did they change color? If so, why do you think that is the case?
- ❖ Did one color work better than another?