



What will happen when a flower is put in a glass of water with food coloring? Make a prediction and do the experiment.

**You'll need:**

**Name:** \_\_\_\_\_

- a measuring cup
- a glass
- water
- a white flower
- food coloring



**What will happen when a flower is put in a glass of water with food coloring? Make a prediction.**

---



---

**Complete the experiment:**

1. Fill a glass with 2 cups of water.
2. Add 2-3 drops of food coloring to the water.
3. Put the flower in water.
4. Observe and record.

**What happened to the flower? What else did you observe?**

---



---

**What questions do you have after doing the experiment? How would you test your questions?**

---



---