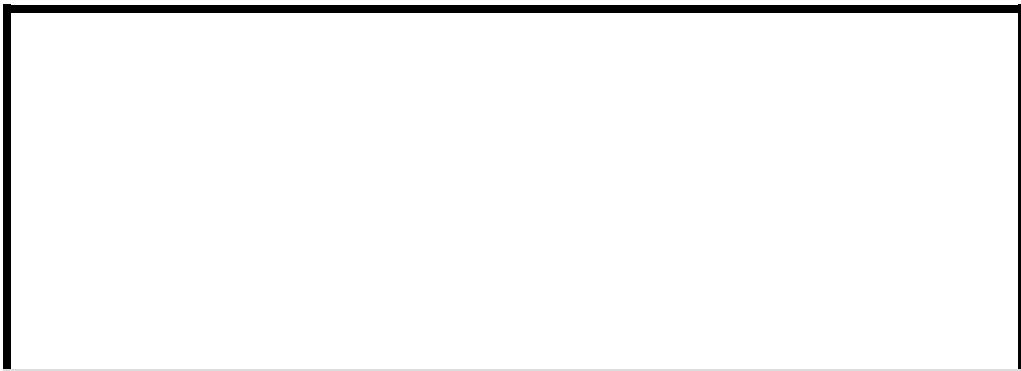


# Change Experiment

1. Find a twig with fresh leaves attached.
2. Predict: What will happen to the leaves if they are closed in a plastic bag?

- 
3. Place the plastic bag around the leaves on the twig and put the twist tie on to close the bag around the stem(s).
  4. Fill the jar with one cup of water and put the end of the twig into the jar.
  5. Place the jar on a sunny windowsill. Draw a picture of what it looks like now.



6. Check the bag every day for a week, and record your observations (Draw or write).

	Size/Shape of Leaves	Color of leaves	Changes to water	Other changes
Day One				
Day Two				
Day Three				



Day Four				
Day Five				

7. What happened to the twig? Why do you think that happened?

---

---

8. Did other twigs in the classroom change in the same way? Why?

---

---

9. What basic need of the plant did you take away?

---

---

10. What do you think would happen if you covered a potted plant with a plastic bag?

---

---

