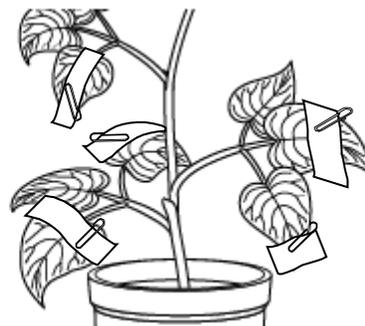


Making Food

Do plants need sunlight to make food?

What You Need

- plant with lots of leaves
- black construction paper
- scissors
- paper clips



What to Do

1. Choose several leaves on a plant. Cover different areas of these leaves with pieces of paper. Use paper clips to hold the paper in place.
2. Leave the plant in the light for a week. Then, remove the paper from the leaves.

What Did You Observe?

3. a) What happened to the covered parts of the leaves?

- b) What do you think would happen if all the leaves were covered? Explain why.

Making Connections

4. Why do some plants die if you plant them in deep shade?
