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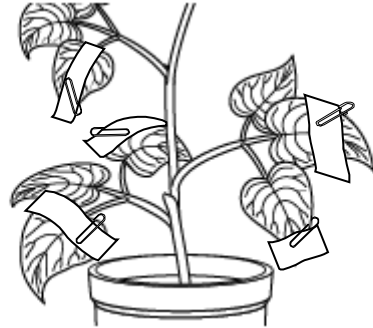
BLM 12-2

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?
