

# FAIRCHILD TROPICAL BOTANIC GARDEN

## Living with Plants

### Overview

It is important for students to recognize our dependence on plants and plant products. We use plants to produce items such as food, medicine, shelter, and clothing. If children begin to make this connection, they may develop an appreciation and respect for plants that will last a lifetime.

### Vocabulary

Oxygen      Medicine      Food      Clothes

### Materials

From a Plant/Not from a Plant Handouts  
24 Hour Plant Inventory

### Procedure

1. Ask the students if they think they could live without plants.
2. Ask the students to identify some of the things they enjoy that come from plants.
3. Discuss how our basic needs for oxygen, food, and shelter are fulfilled by plants. Plants also provide us with medicines, clothing, and many other things like musical instruments, books and perfume.
4. Complete the From a Plant/Not from a Plant worksheet by pasting the objects in the appropriate column, and/or complete the 24 hour Plant Inventory worksheet.

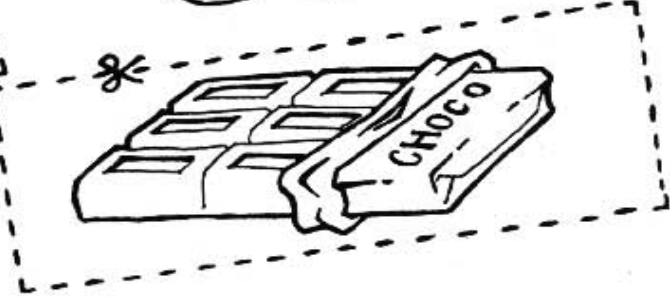
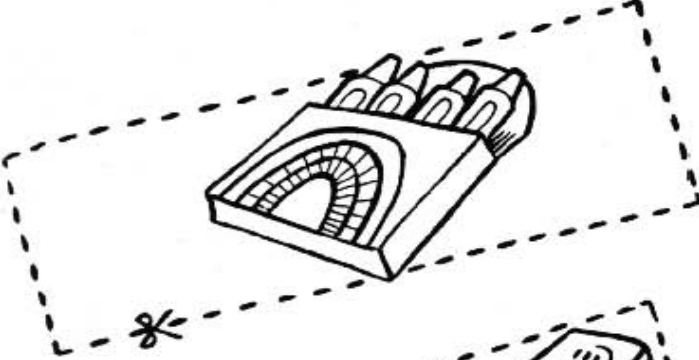
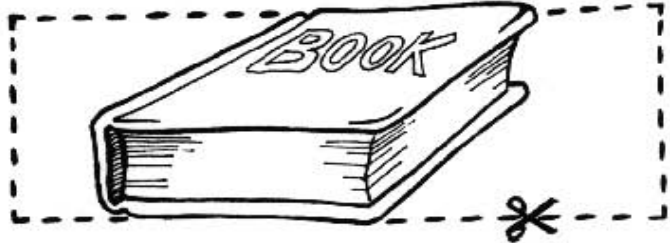
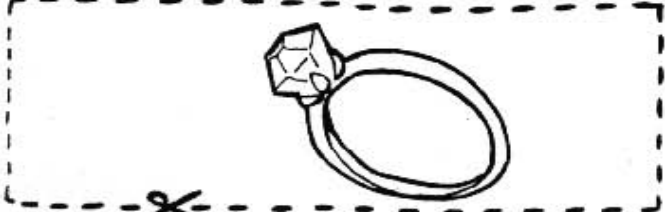
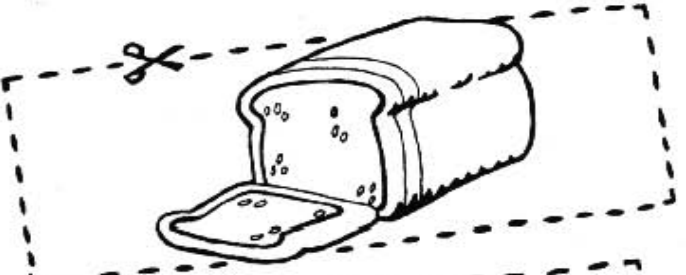
### Extension

Have the students look around the classroom to try to identify more objects that are made from plants. These may include wooden desks, cork board, rubber bands, paper or pencils.

# FAIRCHILD TROPICAL BOTANIC GARDEN

Name \_\_\_\_\_

From a Plant	Not From a Plant



# FAIRCHILD TROPICAL BOTANIC GARDEN

## 24-hour Plant Inventory

Please take 10 minutes to list all of the plants or plant products you have used in the last 24 hours (or at least as many as you can think of).

*Hint: think of more than just the vegetables and fruits you've eaten*

<b>Plant or Plant Product</b>	<b>Use</b>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____
10. _____	_____
11. _____	_____
12. _____	_____
13. _____	_____
14. _____	_____
15. _____	_____
16. _____	_____
17. _____	_____
18. _____	_____