

Living with Plants

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.

Objective:

Students will recognize their dependence on plants and plant products. Students will understand that people use plants to produce items such as food, medicine, shelter, and clothing.

Vocabulary:

oxygen
food

medicine
clothes

Materials needed:

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



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 Activity:

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.



Name _____

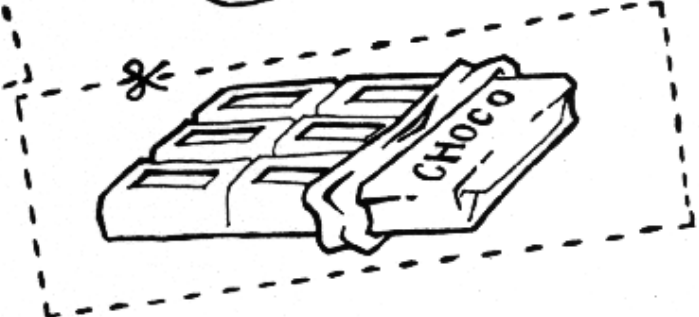
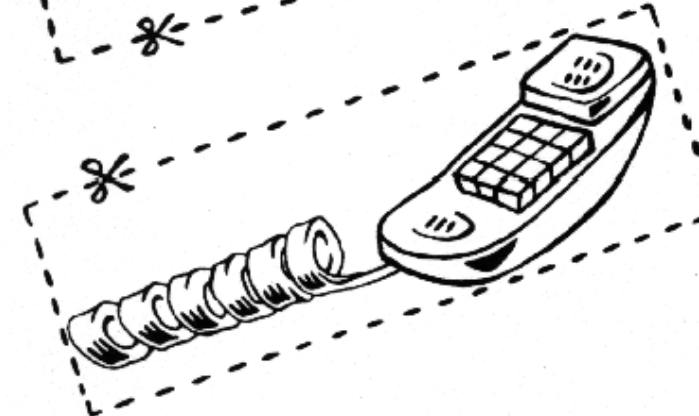
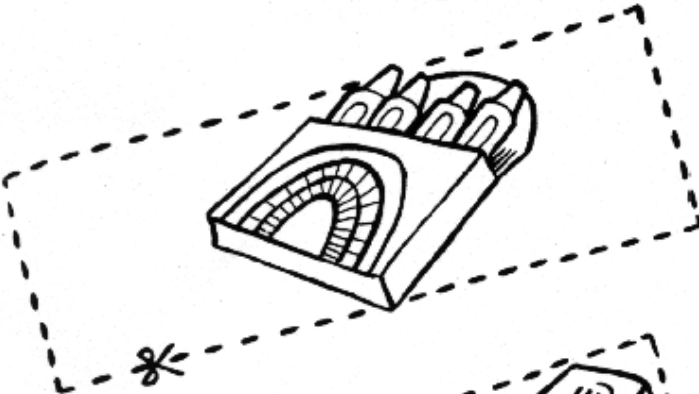
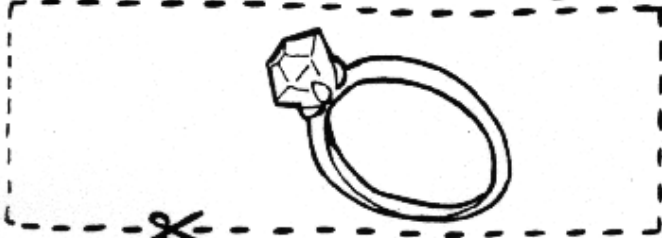
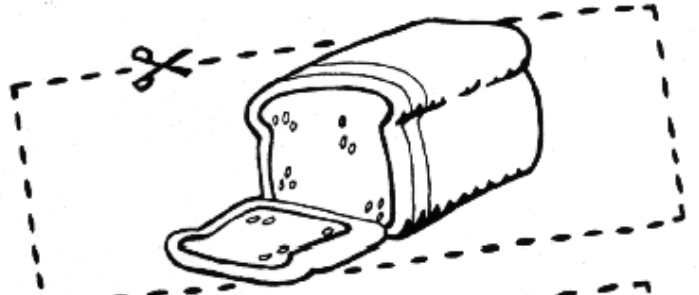
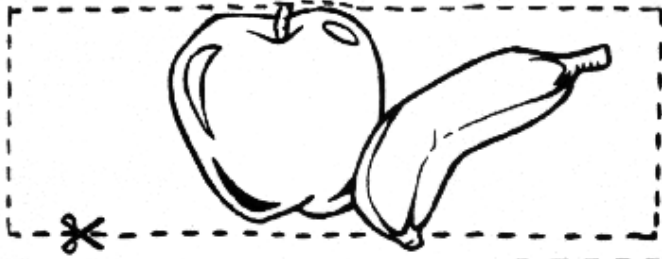
Date _____



Cut and paste the objects from the following page in the correct column.

From a Plant	Not from a Plant





Name _____

Date _____

24-Hour Plant Inventory



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.

Plant or Plant Product

Use

