



BUY THE NUMBER

Let's see how much of our plastic containers at home are recyclable. Containers with 1s and 2s are recyclable; containers with 5's and 6's are **NOT** recyclable. Are you a "# 1 and 2" family or a # 5 and # 6 family?

PROJECT:

A household inventory of plastic food containers with a poster or graph about your findings. These will be uploaded onto the Sustainable Highland Park website. See below and the start of this website for instructions

MATERIALS:

1. A collection of plastic food containers from the supermarket.
2. Paper—at least 8 ½" by 11".
3. Scissors, glue, crayons, markers, colored pens plus any fancy decorative doodads.

HOW:

1. Collect and wash the plastic food containers—including lids.
2. Divide a small piece of paper into two columns. Mark one column “# 1 and #2” and mark the other column “# 5 and # 6”.
3. The outside bottom of each container should have a small triangle with a number. Sometimes you may need to squint or use a magnifying glass to see it. NOTE THE NUMBER.
4. Put the plastic containers in two piles: One pile with “# 1”s and “# 2”s; the second pile with “# 5”s and “# 6”s and any other number that you find.
5. Count the containers in the “# 1 and # 2” pile. Put this number in the “# 1 and #2” column on the paper. Do the same for the “# 5 and # 6” pile and enter that number in the “# 5 and # 6” column.
6. Carefully remove the tops of the containers and/or the labels. Sometimes you may need to cut out the labels. Be sure the two piles remain separate.

POSTER:

- a. Give your poster a title.
- b. Divide the poster into two parts.
- c. Label one part “yes--# 1 and 2” and the other part “no--# 5 and 6”.
- d. Paste a few # 1 or # 2 labels or container tops in the “YES” section.
Paste a few # 5 or # 6 labels or container tops in the “NO” section. You may need a larger section for the “No” labels.
- e. You may briefly describe what you are doing.
- f. Decorate your poster. Use colored paper. Use marker pens or crayons.

GRAPH:

- a. Give your graph a title. If you wish, briefly explain your graph.
- b. Compare the number of containers in the “# 1 and # 2” **recyclable** category with those in the “#5 and # 6” **NON-recyclable** category. Draw the results as a graph. How do you rate?

TO ENTER FOR A CHANCE TO WIN:

1. Take a photo of your poster or graph and follow the instructions for submitting at SHP website. Please submit only one picture per family.
2. DON'T FORGET TO INCLUDE YOUR NAME AND HOME ADDRESS.

. . . we hope you enjoyed creating this poster or graph . . .
thank you for participating and uploading

