

Apple Taste Test – Graphing Activity

Procedure:

1. Distribute graph paper to each student
2. Place the apples on the table, alphabetically by variety (ie: Gala, then Golden Delicious, then Washington, etc.)
3. List the name of each variety on the board.
4. Ask students to set up a bar graph with the name of each variety on the x-axis and numbers 1 – 5 on the y-axis. Make sure students title their graphs and label the axis.
5. Cut one variety of apples at a time. Tell students the name of the apple and allow each student to sample one of the slices.
6. Ask students to describe the samples. Do they like it? Is it sweet? Sour?
7. Each student should rate the apples on a scale of 1 to 5, with 5 meaning they love it and 1 meaning they hate it! Students should record these numbers on their bar graphs.
8. Repeat 5-7 until all varieties have been sampled

Objectives:

- Students will practice or learn the basic skills for graphing
- Students will also practice making decisions on a personal level

Materials:

- 1 paper plate per student
- Several different varieties of apples (Golden Delicious, Red Delicious, Gala, Washington, etc.)
- A paring knife
- Graph paper
- Colored Pencils