

# Your Favorite Foods at Thanksgiving

## Objectives:

- Understanding the basics of spreadsheets
- Making a double bar graph
- Highlighting cells in a spreadsheet
- Becoming familiar with spreadsheet terms such as “Y-Axis”
- Changing colors of the bars in a bar graph



## Program Needed:

A spreadsheet program will be necessary for this project, such as *Microsoft Excel* or *AppleWorks*. Clip art should also be available.

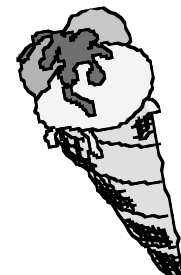
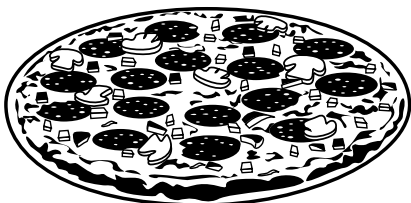
## Instructions:

1. Have students brainstorm their top eight favorite foods at Thanksgiving. Write them on the board.
2. Have students vote for each food they like to eat at Thanksgiving.
3. Have students open the spreadsheet and enter data similar to the diagram shown.
4. Once the data is entered, students should highlight all of the cells with information, including the words “boys” and “girls.”
5. Students will then make a double bar graph. The chart should include the name of each food and the number of students who like it (boys and girls).
6. Students can change the color and pattern of the bars (most programs do this by double clicking on the pie piece).
7. Students should add an appropriate title and clip art and print their work.

	boys	girls
stuffing	14	17
turkey	19	22
potatoes	15	19
corn	12	15
cranberries	6	9

## Extension Ideas:

This idea will work with any food—favorite ice cream flavors, pizza toppings, or soft drink preferences. This is a good project for the beginning of the year in order to get acquainted with your students and their interests.





### Favorite Foods at Thanksgiving in Our Sixth Grade Class

