

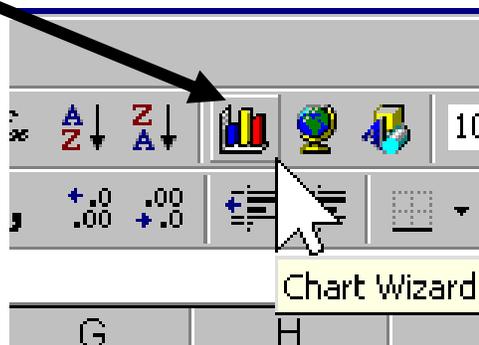
Graphing Birthdays with Excel

In this example the students will conduct a survey of the class to find out in which month each child's birthday falls. The students will enter the data into a spreadsheet in Excel and use the chart wizard to graph the results.

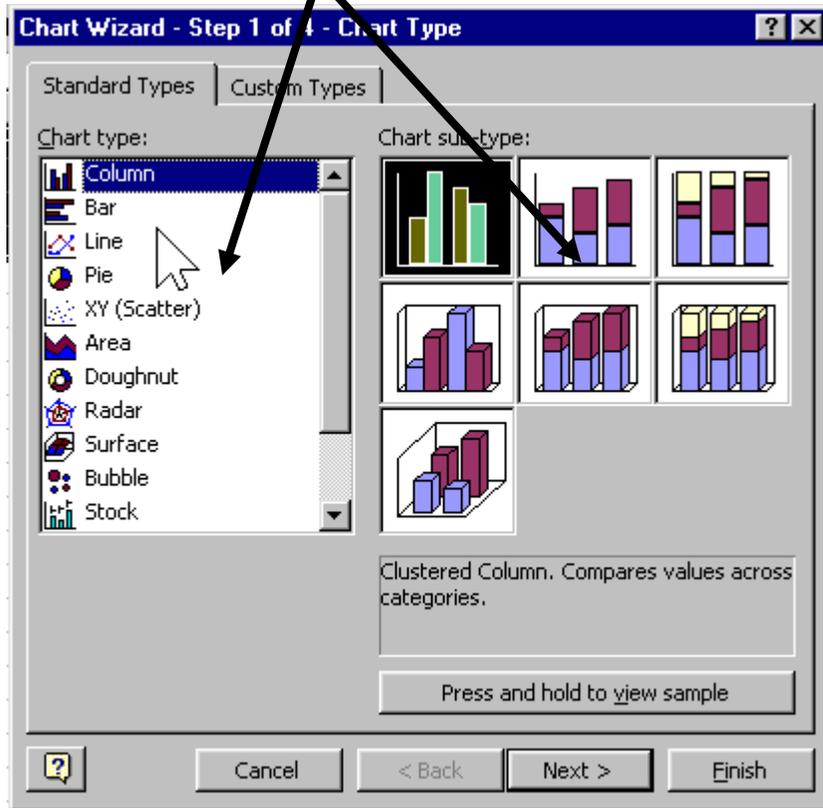
1. Click in cell A-1 and type January. Enter.
2. In cell A-2 type February. Enter.
3. Continue entering the months in Column A.
4. Click in cell B-1 and type the correct number for students with birthdays in January. Enter.
5. Continue entering the data for each month.
6. Click in cell A-1 and drag to highlight all cells with data. (Don't highlight empty cells. Note: Cell A-1 will remain white as in the fig. below.)

	A	B	C	D
1		hot dog	hamburger	pizza
2	Ms. Jones	5	6	2
3	Ms. Smith	6	5	1
4	Mr. Brown	8	6	3
5				

7. Click on the Chart Wizard icon on the toolbar. (see fig. below)



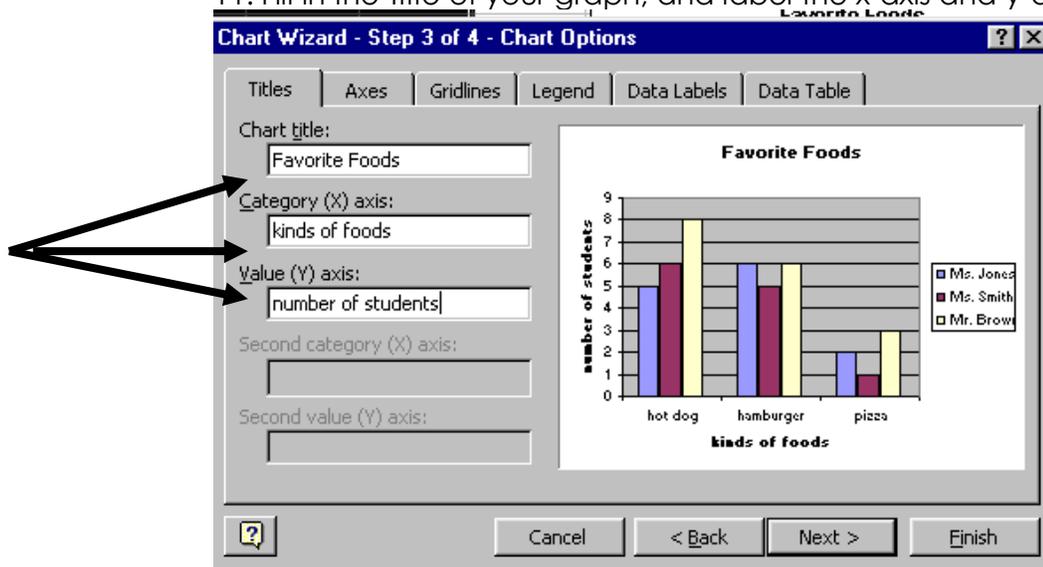
8. Choose the kind of graph you want to have. (For this activity a Column, Bar, or Pie graph would make a good choice.)



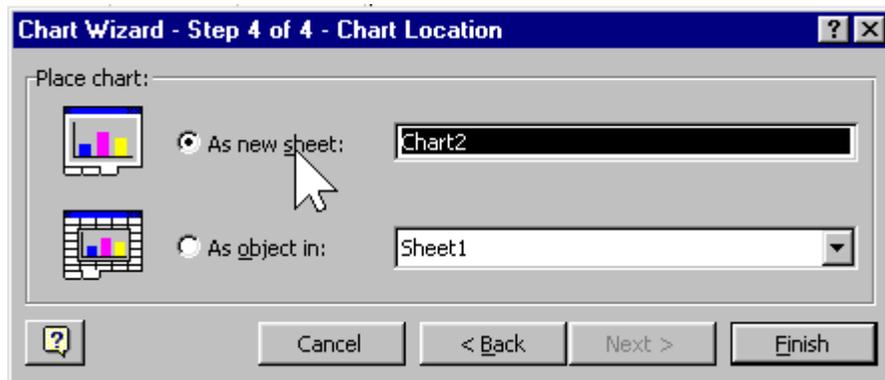
9. Click NEXT.

10. Click NEXT again.

11. Fill in the Title of your graph, and label the x-axis and y-axis.



12. Click NEXT.
13. Choose "As new sheet" and click Finish.



NOTE: To view your data, click on the tab "Sheet 1" at the bottom of the screen.

This would be an excellent chart to print and display to celebrate classroom birthdays. Don't forget to add the teacher's!