## Creating a Bar Graphs with Technology

Name: $\qquad$ Date: $\qquad$

Determine the eye colour of students and handedness in your math class and display the information as a bar graph.

## Data Table:

| Colour | Tally | Frequency | Percent of Total |
| :--- | :--- | :--- | :--- |
| Blue |  |  |  |
| Brown |  |  |  |
| Green |  |  |  |
| Grey |  |  |  |
| Other |  |  |  |


| Handedness | Tally | Frequency | Percent of Total |
| :--- | :--- | :--- | :--- |
| Left |  |  |  |
| Right |  |  |  |
| Both |  |  |  |

## Extension: Using Technology

Create a bar graph of eye colour in Excel. Copy and paste the work in to a Word document and answer the discussion questions.

## Discussion

1. What is the most frequently occurring eye colour, most frequently occurring handedness?
2. What is the advantage of creating a bar graph to represent the data as opposed to just having the "raw" data or information.
