## **Graphing Dinosaurs**

**Instructions:** Following the instructions below create a bar graph comparing dinosaur sizes to a child, elephant or bus. Choose either length, height, or weight for your comparison graph.

Object	Length	Height	Weight
Tyrannosaurus Rex			
Stegosaurus			
Velociraptor			
Triceratops			
Diplodocus			
Coelophysis			
Brachiosaurus			
Iguanodon			
Apatosaurus			
Allosaurus			
Elephant			1000 Ibs.
Child		4 ft	
Bus	40 ft		

- 1. Open a blank (Excel) spreadsheet.
- 2. Label the first column A1 "Objects"
- 3. Label the second column B1 "Measurement or Weight"
- 4. Label each row A2-A12 with the name of each object.
- 5. Label each row B2-B12 with each object's measurement or weight.
- 6. Using the mouse, highlight all the cells.
- 7. Click on the "*Insert*" menu item and select "*Chart*". Follow the four steps to complete your graph
  - a. Step1: select "Bar Graph" and click "Next".
  - b. Step 2: select "Columns" and click "Next".
  - c. Step 3: fill-in your title of the graph and the y (ft. / Ibs) & x (objects) values.
  - d. Step 4: click "Finish"
- 8. Save your spreadsheet in a disk with your name.
- 9. Turn in your completed graph on disk to be printed.