World Studies - World War I Graphs Activity

Directions. Use the information in the "Financial Cost of World War I" and the "Casualties of World War I" handouts to create your own graphs. Follow the directions below.

Graph #1 - "Financial Cost of World War I For the Allied Powers" bar graph

1. Create a bar graph that reflects the data presented in the "Financial Cost of World War I" handout.
2. When creating a bar graph, you create a bar, or measurement, for each group. In this case, you will have a bar for the seven Allied Power countries that spent the most money in World War I.
3. Label the X and Y axis correctly.
4. Color each bar on the graph a different color.
5. Title the bar graph.

Graph #2 - "Financial Cost of World War I For the Central Powers" bar graph

1. Repeat the steps above for the Central Powers.

Graph #3 - "Allied Power Casualties in World War I"

1. Your goal is to create a pie chart that demonstrates what percentage, or fraction, of total Allied Powers that each country represented. First, you need to find out how many total casualties the Allied Powers had. Second, you need to find out how many casualties each individual country in the Allied Powers had. Then you will divide each country's casualties by the total Allied Powers casualties.
2. Once you have the percentages for each country, divide up the pie into slices based on the percentages.
3. Label each slice with the country name and percentage.
4. Color each slice a different color.
5. Title the pie chart.

Graph #4 - "Central Power Casualties in World War I"

1. Repeat the steps above for the Central Powers.