

Microsoft Excel Charts - Lesson 6 Advanced Activity

In this assignment, you will choose a third graph to add to the Lesson 6 Pie Chart - US Olympic Medal History. The graph must be a type other than line or pie. For example, you may create a clustered or stacked bar chart for the medals won in each Olympic Year.

File save location: **your 8th Grade\Advanced Computers\Spreadsheet folder.**

File name: **Lesson 6 Charts - Advanced Activity**

- 1. Open your Lesson 6 Pie Chart - US Olympic Medal History file.
- 2. Save the file in your 8th Grade\Computer\Spreadsheet folder with the name **Lesson 6 Charts - Advanced Activity**.
- 3. Insert and format a chart of your own choosing. **You may not select the Line or Pie Chart Types.** Be sure that you can explain the chart.
- 4. Include your name somewhere on your Chart.
- 5. Analyze your chart. Make observations about:
 - i. the data illustrated,
 - ii. the relationship between the variables depicted (i.e. illustrated or shown),
 - iii. observations about who (person or group) might use this graph (be specific), and
 - iv. how they might use the graph (again, be specific.)
- 6. Word process a paragraph with your analysis. Save the analysis as Lesson 6 - Advanced Chart Analysis.
- 7. Upload your Excel file to your Google Drive. Be sure to keep the file in the Excel format; do NOT convert it to a Google sheet.
- 8. *Turn In* the following:
 - i. Advanced Chart Assessment list face up (Please detach from the directions page).
 - ii. Your Advanced Chart Excel file, Lesson 6 Charts - Advanced Activity.
 - iii. Your analysis, Lesson 6 - Advanced Chart Analysis

Save your file according to the directions above.

Name: _____ Date: _____

Grade: _____ Period: _____ Days: _____

Microsoft Excel Chart - Lesson 6 - Advanced Activity

Be sure to save your Excel file as *8th Grade\Computer\Spreadsheet folder\Lesson 6 Charts - Advanced Activity*

- Chart was created and formatted.
- Analysis of chart documented in a well-written paragraph.
- Spreadsheet was saved with the correct name and in the correct location.

1 Point <i>Beginning</i>	2 Points <i>Developing</i>	3 Points <i>Proficient</i>	4 Points <i>Exemplary</i>	Self Assessment Points	Teacher Assessment Points
Chart was created, but it was either a Line Chart or a Pie Chart.	Proper chart type was created, but it was not formatted.	Chart was created and Excel features used properly to format the chart. All items were labeled properly	Chart was created, labeled properly and creatively formatted. Thorough analysis of chart was document in a well-written paragraph.		