

# Go! Go! Graphing!

**Task:** Choose an Olympic Games Year. Choose a Country. Write down the number of Gold, Silver and Bronze Medals won by that country. Use Excel to graph your results.

- 1) Goto <http://www.olympicwebsite.com/sg1996frame.htm>
- 2) Select the Olympic Year you wish to investigate.
- 3) Select the country from the list of the first 15 countries.
- 4) Write down the year. The country and the **Gold, Silver and Bronze** medals won.
- 5) **Open Microsoft Excel.**
- 6) Type in the headings **Gold, Silver and Bronze** on the first row
- 7) Type in the number of Gold Silver and Bronze medals won. Like this:-

Gold	Silver	Bronze
10	7	8

- 8) Highlight the 6 cells.
- 9) Click on the **chart wizard** in the toolbar.
- 10) Select the chart you want.
- 11) Click 'next'.
- 12) Data range will already be filled in - select 'next'
- 13) Fill in Chart title, 'x' and 'y' co-ordinate names select 'next'.
- 14) Select 'new sheet' for your chart.
- 15) Click 'finish'.
- 16) To change the colours of your chart, double click on the are wish to change. (Use the 'bucket' tool from the 'Draw' menu - click view - toolbars - drawing).
- 17) Add our name - use a text box - or click on the graph title and add your name.
- 18) Save your file and then print.

<div data-bbox="315 161 799 240" style="border: 1px solid black; height: 50px; width: 216px; margin-bottom: 20px;"></div> <div data-bbox="344 325 779 528" style="border: 1px solid black; height: 127px; width: 194px;"></div>	<div data-bbox="947 140 1429 220" style="border: 1px solid black; height: 50px; width: 215px; margin-bottom: 20px;"></div> <div data-bbox="956 264 1182 531" style="border: 1px solid black; height: 167px; width: 101px; display: inline-block; margin-right: 10px;"></div> <div data-bbox="1198 264 1422 531" style="border: 1px solid black; height: 167px; width: 101px;"></div>	<div data-bbox="1568 137 2049 217" style="border: 1px solid black; height: 50px; width: 215px; margin-bottom: 20px;"></div> <div data-bbox="1576 261 1803 528" style="border: 1px solid black; height: 167px; width: 101px; display: inline-block; margin-right: 10px;"></div> <div data-bbox="1818 261 2042 528" style="border: 1px solid black; height: 167px; width: 101px;"></div>
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1. Title Page includes Title and Authors.

2. First Content Page, requires focus question, picture or clip art, and list of points between 3-6.

3. Second Content Page, requires , focus question, picture or clip art, and list of points between 3-6.

<div data-bbox="297 877 779 957" style="border: 1px solid black; height: 50px; width: 215px; margin-bottom: 20px;"></div> <div data-bbox="309 1002 533 1268" style="border: 1px solid black; height: 167px; width: 101px; display: inline-block; margin-right: 10px;"></div> <div data-bbox="548 1002 772 1268" style="border: 1px solid black; height: 167px; width: 101px;"></div>	<div data-bbox="947 877 1429 957" style="border: 1px solid black; height: 50px; width: 215px; margin-bottom: 20px;"></div> <div data-bbox="956 1002 1182 1268" style="border: 1px solid black; height: 167px; width: 101px; display: inline-block; margin-right: 10px;"></div> <div data-bbox="1198 1002 1422 1268" style="border: 1px solid black; height: 167px; width: 101px;"></div>	<div data-bbox="1576 877 2058 957" style="border: 1px solid black; height: 50px; width: 215px; margin-bottom: 20px;"></div> <div data-bbox="1603 1021 2031 1246" style="border: 1px solid black; height: 141px; width: 191px;"></div>
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4. Third Content Page, requires focus question, picture or clip art, and list of points between 3-6.

5. Fourth Content Page, requires focus question, picture or clip art, and list of points between 3-6.

6. Final page, requires reprise of title. Second box summary and conclusions.