Climate Graph Assignment

Social Studies 9

Materials needed:

* Graph paper
* Two different pencil crayon colours for the *temperature line graph* and the *precipitation bar graph.*
* Ruler or a straight edge

1. You will create climate graphs for the two cities below.
   1. Temperature is listed in the 2nd row in degrees Celsius
   2. Precipitation is listed in the 3rd row in millimetres
2. Each graph needs a title, a left y-axis for temperature, a right y-axis for precipitation and months on the x-axis
3. Complete your graph using a pencil, a ruler/ straight edge and different colours for the precipitation bars and temperature line
4. Neatness and accuracy will be considered
5. Total points for each graph = 5

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Inuvik, NWT

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| Month | J | F | M | A | M | J | J | A | S | O | N | D |
| Temp | -28 | -28 | -23 | -13 | 0 | 11 | 14 | 11 | 3 | -7 | -21 | -25 |
| Precip | 16 | 11 | 11 | 13 | 19 | 22 | 34 | 44 | 24 | 30 | 18 | 17 |

Long Beach, CA

|  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Month | J | F | M | A | M | J | J | A | S | O | N | D |
| Temp | 13 | 14 | 15 | 17 | 18 | 20 | 23 | 24 | 22 | 20 | 16 | 13 |
| Precip | 63 | 63 | 50 | 17 | 4 | 1 | 0 | 3 | 7 | 7 | 42 | 43 |