

Periodic Table of _____?

(Extra Credit)

Create a periodic table of something other than elements (e.g. cars, flowers, TV shows). Remember that Dimitri Mendeleev organized the Periodic Table of Elements by placing all elements with the same behavior in the same column (family) and put them in order (across the rows) by increasing mass. Once ordered that way we see trends in things like atomic size (they get smaller across the period (row) and larger down the column (family)).

Provide a written description of how you organized your table. What is the sameness that puts them in the same column? What trend is there going across the rows?

This task is worth up to 30 points. A basic homework type effort is worth 10 points. More creative and detailed thought is awarded more points. The maximum of 30 points would be for a large, class-display table that is creative and well executed (colors, pictures, whatever makes it interesting). Projects awarded more than 20 points may be kept for future display.