

Elemental License Plate Activity

TASK:

Design and Create a Name License Plate using the Periodic Table

Procedure:

1. Look on the class resource tab on the CTLS platform to find the class periodic table or an electronic periodic table: <https://www.rsc.org/periodic-table/>
2. Using a Periodic Table locate the elements whose symbols are found in your name.
3. You can not alter the symbols as they are found on the periodic table.
4. You have 2 choices:
 - a. On a sheet of paper, write down the information inside the box of each element you are going to use.
 - b. Open a Word document and copy the images for each elements box you will be using.
5. You need to arrange the element boxes in the order of your name.
6. You are to highlight or color the letter(s) from the symbol you are using to spell your name.
7. Try to use as many different element symbols as you can.
8. See the sample below for guidance.

Mrs Meeks

Md	Rn	Sc	Mo	Eu	Er	K	S
Mendelevium	Radon	Scandium	Molybdenum	Europium	Erbium	Potassium	Sulfur
101 [258]	86 [222]	21 44.956	42 95.95	63 151.964	68 167.259	19 39.098	16 32.06

Have your license plate completed by tomorrow