

PERIODIC TABLE DRAWING

(You may get a blank periodic table from Ms. Skinner in class, or you may print a copy from the class website. The blank periodic table must be printed on white cardstock and cut in half. You can ONLY use the periodic table you get from Ms. Skinner OR one that is printed correctly from the class website.)

Make a periodic table that you can use for the rest of the year* that includes ONLY the following information. Fill in the empty blocks on the blank periodic table with information for the new elements that have been discovered.

READ THE FOLLOWING VERY CAREFULLY BEFORE YOU BEGIN!!!

1. Title/Heading for the table
2. Group numbers (do not write the word "Group")
3. Period numbers (do not write the word "Period")
4. Atomic number of each element
5. Mass number of each element
6. Key or legend for the color codes on the front
7. Your name, date, and period on the back in the top right hand corner
8. In addition to filling in the information above, color (in colored pencil) your periodic table in the following manner (*do not completely color hydrogen or helium, only outline them in the correct color*):
 - *s* block - red
 - *p* block - purple
 - *d* block - green
 - *f* block - orange
 - metals - color solid
 - non-metals - color in stripes
 - metalloids - color in dots

* Only the information listed above may be on your periodic table. You may laminate your periodic table, but do not do so until it has been graded and returned.