



**BLANK PERIODIC
TABLE WORKSHEET**

NAME: _____

DATE: _____ MAIN: _____

Do this assignment with your HOMEWORK each night

INSTRUCTIONS: (*check off each step as you complete it.*)

- ___ 1. Fill in each box in the blank chart with the **SYMBOL** and **NUMBER** of each element. (Use a dark pencil)

- ___ 2. Write in each of the following parts of the chart:
___ period numbers, 1 -7
___ family/group numbers, 1 -18
___ zig-zag line

- ___ 3. Color in each of the following groups or families of elements. Each group is to be in a different color or shade. Be careful, some elements belong to more than one group and you must show that, while some other elements will NOT be colored in.

You must also create a key to identify each group.

- ___ Alkali metals
- ___ Alkali Earth metals
- ___ Transition metals
- ___ Metalloids
- ___ Halogens
- ___ Noble Gases
- ___ Lanthanoid or Lanthanide metals
- ___ Actinoid or Actinide metals
- ___ Synthetic elements
- ___ **KEY**

*Information can be found in your textbook, on *The Atom & Periodic Table* coursepage, on the MS Science laptops & MS Techlab computers, or by doing an internet search.