**Assignment- Labeling Your Periodic Table**

 **(Classroom Set…please do not take ☺)**

 **Step 1-…add the word “Period” and “Groups”**

 **Step 2-…outline the “Semimetals/ Metalloid” boxes**

 **Step 3-…(if you have marker- outline the Element’s symbol in dark blue Liquids,**

 **dark red Gases)or box Element’s symbol for Liquids and circle Element’s symbol**

 **for Nonmetals**

 **Step 4-…go to pg. 171 somewhere (bottom?) add “s, d, p, and f” blocks**

 **Step 5…label the Family Names**

 **Step 6…Use PAGE 165- The textbook colors DO NOT correspond!!!!!**

|  |  |  |
| --- | --- | --- |
| ***Group (Column #)***  | ***Family Name***  | ***Color*** |
| **1** **\*\*\*\* DO NOT COLOR HYDROGEN\*\*\*- he’s special!** | **Alkali Metals**  | **dark blue** |
| **2**  | **Alkaline-earth Metals**  | **light blue** |
| **3 -12**  | **Inner Transition Metals**  | **light green**  |
| **13**  | **Boron Family**  | **Yellow** |
| **14**  | **Carbon Family**  | **light brown** |
| **15** | **Nitrogen Family**  | **dark brown** |
| **16** | **Oxygen Family**  | **Orange** |
| **17**  | **Halogen Family**  | **light red** |
| **18**  | **Noble Gases**  | **dark red or purple**  |