**Periodic Table/States of Matter Study Guide**

1. What is sublimation?
2. Explain how to get the states of matter to change. What needs to happen?
3. Be able to draw how the molecules behave for the MAIN states of matter.
4. Know the 6 states of matter with examples of each.
5. Know the location of the most reactive elements and the location of the least reactive elements on the Periodic Table.
6. Explain why Hydrogen is not with the Nobel gases even though it is a gas.
7. Identify the families on the periodic table.
8. What is a molecule?
9. Why isn’t ‘water’ on the Periodic Table?
10. How is the Periodic Table arranged?
11. Agree or disagree—Most of the universe is made up of gases.
12. Remember the scientific method steps.