

**Assignment Packet**  
**Physical Science - Chapter 3 & 5**  
**Particle Theory, Energy & States of Matter**

Name \_\_\_\_\_  
Period \_\_\_\_\_

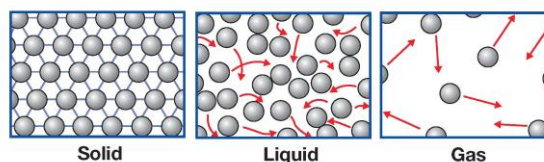
**Directions:**

- < All parts of this assignment sheet must be turned in by the day of the test or it will be counted late. Late work is graded down one grade (10 pts) for each day it is late.
- < Leave a **space** between each section and **label** each section on your paper and do not use the **backs** of your papers..
- < Place the correct heading(name, block and date) on each page and on the title page (this one)
- < Place all the papers in the proper **order** (the order shown on this page), place this sheet on top and staple them together in the upper **left** hand corner.
- < Circle the **numbers** of the assignments that you have completed. ( In order to receive credit for a section you need to have completed all of the parts of that section.

1. All of the following work is required. Completing it accurately is worth 80 points.

2. Crossword Puzzle
3. Section Review 3.1; p. 55; 7 questions
4. Section Review 3.3; p. 65; questions 3 - 7
5. Vocabulary p. 69; questions 1 - 15
6. Section Review 5.1; p. 102; 12 questions
7. Section Review 5.2; p. 1.9; 12 questions
8. Vocabulary p. 113; questions 1 - 10

**Atoms in a Solid, Liquid, and Gas**



Each of the following assignments are worth 5 points each.

- < Concepts p. 69 - 70
- < Concepts p. 113 - 114
- < Powerpoint program about states of matter or phase changes, min of 8 slides.

For Each of the following assignments is worth 10 points.

- o Home Lab: Create a Crystalline Solid; pick up directions from the A-box; parent supervision required
- o Reading; Heat & Temperature - answers questions on a separate pages and return the worksheet to the box.

Due Date

**Temperature and Time Graph**

