Texts: Packet Due ****5-17-19****

Physics (Cutnell & Johnson) 6th Edition)
Openstax College Physics for AP Courses (Free electronic version)

- 1. WRITE YOUR NAME, first and last name, on top of this cover sheet.
- 2. **COMPLETE ALL THE WORK** as assigned.
- 3. **BOTH THE STUDENT AND A PARENT MUST SIGN** here before turning in.
- 4. **COVER SHEET**: Put this cover sheet on top of the work when you turn it in.
- 5. THE EXPECTATION IS THAT: You will turn in your work in the order shown below.
- 6. TURN IN THIS WORK ON TIME to your supervising teacher.
- 7. Students must submit at least two lab works/report for Month 9.

Student Signature Date Parent Signature Date

1) Before May 7, spend quality time pursuing a good Review of AP Physics 1 Concepts.

These three will be provided to you:

- Practice Test 2
- Review of Key Ideas
- Practice Some Difficult but Common Test Questions

2) Then after the May 7th Big Test, look into Cutnell Ch. 11 - **Fluids**

Conceptual p. 328: #3, 4, 5, 6, 8, 13, 14, 17, 20, 23, 24, 25, 27 Problems p. 329: #14, 20, 21, 23, 24, 31, 38, 39, 40, 59

3) OpenStax Ch. 11 – Fluid Statics

Glossary - All of them except: micurition reflex. Problems and Exercises - #4, 11, 14, 19, 21, 36, 37, 69 + Test Prep for AP Courses: Do #1, 2, 3

- 4) Notes and Demonstrations and Labs+
 - a) 4/25/19 Electrical Notes + Kirchhoff's Loop and Junction rules
 - b) 5/2/19 In class practice with Challenging Questions
 - c) 5/9/19 Post AP Physics 1 Exam Reflection, Fluid Concepts Notes + Information on Invention + Hack Assignment due May 23