

LHS Chemistry Course Syllabus

1. How to get in touch with Mr. Barnes

- Email: jbarnes2@lps.org
- Room: S327/S328
- Office: S328A

Available here to help after
school most days of the week.

2. Website: www.barnesscience.com

- I use this to share nearly everything we do in class. Many questions you have or will have can be answered by looking here.
- Our weekly plans, homework assignments (including keys), class notes, and class resources can all be found here.

3. Practice & Homework

- Chemistry requires practice, whether at home or in class. Very few people do well in science without practice. Some of this will need to be done at home.
- I check homework at the end of each unit, on or just before exam day.

4. Grading: Formative vs Summative

- Formative assignments include homework, labs, and quizzes. Their purpose is to give students practice and feedback (teacher, peer, or self).
 - Formative assignments can be retaken/redone so long as this occurs before the end of the unit (exam day).
- Summative assignments include only unit exams. Their purpose is to measure what you've learned during a unit of study.
 - Summative assignments can **not** be retaken/redone.

5. Required Materials

- Pearson Chemistry textbook. This goes home with you and stays there until end of semester.
- You will need a 3 ring binder for science class only. It should have four sections:
 - 1. Notes, 2. Practice/Homework, 3. Handbacks, 4. Resources

6. Cell Phones & Other Distractions

- Cell phones are a distraction and are not to be out during class. Not as a calculator, not to check synergy, etc. Other distractions (smart watches, airpods, chromebook if used inappropriately) will be addressed in the same way as cell phones.

7. Course Overview

- Semester 1: 1. Properties of matter 2. Atomic structure 3. Periodic table 4. Chemical bonding
- Semester 2: 5. Chemical reactions 6. Stoichiometry 7. Solutions & acid/base 8. Nuclear chem

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By signing here, you attest that you have read and understood the information above.

Student Name: _____ Student ID: _____

Student Signature: _____ Date: _____

Parent/Guardian email and/or phone #: _____

Parent/Guardian Signature: _____ Date: _____