Millersburg Area High School Back to School Night Honors Chemistry Period 2 Mrs. Leslie Hepler, Room 137

Course Description: Elective, honors level, academic course; meets 6 periods per cycle; more rigor (faster pace, more independent study) than regular chemistry

Course Topics: Matter and energy, chemical reactions and chemical nomenclature, the periodic table and the elements, moles and stoichiometry, the behavior of gases, acids, and bases.

Teacher Websites/Resources: www.mlbgsd.k12.pa.us; Click on "High School", then "Teacher Websites" for information regarding the course. **Google Classroom** is used for posted assignments, announcements, etc. You can sign up for updates. **Canvas** is used for copies of handouts, notes, etc.

Course Prerequisites: MUST be taking or have taken Algebra II; successful completion of Biology (above a "B' is suggested); will require written lab reports and daily readings and problem solving outside of the classroom. A final exam will be given for this course.

Course Textbook: Holt's *Modern Chemistry* © 2012 and *Modern Chemistry* laboratory manual as well as various other laboratory sources

- o Holt's Online Modern Chemistry ©2012
- o Copy of chapters 1-10 posted under Materials on Google Classroom page

Supplies Needed: a **notebook or three-ring binder** for storing classroom notes, handouts, and lab reports; a basic **scientific calculator**; **earbuds or headphones**; and a **pen or pencil**. <u>Textbooks will be distributed the first day of class for students to use inside and outside of the classroom. There is also a copy posted online (see above).</u>

Grading Information: Marking period points total between 250 to 350 points. Required assignments are classroom or homework assignments, lab reports and prelabs, monthly technology critiques, projects, tests and quizzes. Extra credit is available to all students—Lab reports can be resubmitted for a new grade; one test/quiz can be retaken each marking period and signed grade sheets can be turned in each marking period.

Contact Information:

Mrs. Leslie Hepler

Phone: (717) 692-2108

Email: heplerl@mlbgsd.org (best way to reach

me during school hours)