**Marbury High School**

**Course Syllabus**

**Honors Chemistry 2024-25**

**Teacher: Ginger Toy**

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Welcome To **Honors Chemistry!**

 I look forward to you being a part of our chemistry class this year. I believe we can work together to make this a successful experience. Chemistry is a course using unique learning techniques to introduce the student to the structure of matter, its changes, and the energy involved in those changes. Students must study at home to internalize the concepts and gain problem-solving skills.

**Classroom Expectations:**

 **Be respectful:** This ensures a productive learning environment for all students. Disruptive behavior

 **Be responsible:** Be on time for class and do not have inappropriate items. Students are tardy if they

 are not in the classroom when the bell rings. Cell phones or other electronic devises

 (such as smart watches, tablets, earbuds and headphones) must not be visible and turned

 off while in the classroom.

**Be resourceful: S**upplies such as paper and pencil are used each day in class. A three ring binder is

recommended to keep work organized. It is very important that all assignments are

 completed on time. (Details and expectations for completion of specific assignments

 will be given as needed.)Ifstudents are absent from class, they are responsible for

 checking the “What did we do?” center and completing their make-up work.

 For excused absences, students will have one week to make up assignments and/or

 tests. For unexcused absences, students will receive a zero for any missed assignments

 and/or tests.

**Behavioral Consequences:** If the above expectations are not met, the following steps will be taken to help

 students meet those expectations.

* + - 1. Student- teacher conference
			2. Parent/guardian Notification
			3. Parent-Teacher-Administrator Conference
			4. Office referral

**Topics of Study:**  1st quarter- Lab Safety/Science Skills, Structure of Matter, Periodic Table

 2nd quarter- Chemical Bonds, Nomenclature, Reactions

 3rd quarter - Stoichiometry, Gases, Solutions/Equilibrium

 4th quarter - Intermolecular Forces, Thermochemistry

**Grades will be calculated as follows:**

* Each quarter grade : Major grades (tests, lab reports)-minimum of 3 --------------------------65%

 Minor grades (class work, quizzes)-minimum of 6-----------------------35%

* Late work will only receive partial credit. Extra credit will not be used as a last minute effort to make up for unwise use of time during the grading period.

**Supplies needed**: 3-ring binder/dividers, notebook paper, pens (no red)/pencils, scientific calculator

**\*\*\*Be sure to sign and return attached contract\*\*\***