



Teacher: Jazmin Paris

Email: jparis@yisd.net

Google Classroom Code: To be given during class period

Remind YWLA Code: @YWLA2022

Remind Class Code: @jparischem

Conference: Monday through Friday 10:09am-10:54am

S1210 Chemistry

Course Description:

In Chemistry, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.

Workshop Day/Time: Tuesdays/Thursdays 3:30-4:05pm

Calendar (subject to change due to tests, holidays, early release days, and unforeseen circumstances):

FALL

Unit 01: Matter, Unit 02: Atomic Structure and the Periodic Table, Unit 03: Chemical Bonding, Unit 04: Chemical Formulas, Unit 05: Chemical Equations and Reactions, Unit 06: Mole Concept

SPRING

Unit 07: Stoichiometry, Unit 08: Gases, Unit 09: Solutions Unit 10: Acids and Bases, Unit 11: Thermochemistry, Unit 12: Nuclear Chemistry

Homework, Quizzes, Tests, Projects, and 9 Weeks Tests:

- Homework: (if) assigned on Monday, must be turned in at the beginning of class on the due date, reviews will be assigned as needed
- Quizzes: once per week to include current concept being taught as well as spiraled curriculum
- Tests: After unit completion
- Project: Science Fair Project, further information will be provided
- 9 Weeks Tests: Last week of the nine weeks

Daily Work: 50% (twelve per nine weeks)

Labs and Major Assignments: 40% (three per nine weeks)

Nine Weeks Exam: 10%

School-Wide Expectations:

Five Ps: be Prompt, Prepared, Productive, Polite, and Passionate

Additional school policies may be found at the following link: <https://www.yisd.net/domain/3761>

Parent Homework: Please review with your daughter the agenda, ISN notes, weekly homework in ISN (project overviews, and test dates).

Parents and students need to sign acknowledgment of this syllabus through the student's _____ class in Google Classroom by the end of the first week of school.



YSLETA INDEPENDENT SCHOOL DISTRICT
**YOUNG WOMEN'S
LEADERSHIP
ACADEMY**

Course Name
Course Code
2019-2020