



Physical Setting Chemistry
D. Pryor-Moncrieffe
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Mrs. D. Pryor-Moncrieffe
Room 404

Phone: 816- 4330 ext. 1404
Periods: 1, 4, 6E

Course Description:

The Physical Setting/Chemistry is a core-based course, which ends in a Regents Examination. A minimum of 1200 minutes of hands-on laboratory experiences with satisfactory lab reports are required above and beyond the five periods per week of classroom instructional seat time. The Physical Setting/Chemistry Core Curriculum is an elaboration of the science content of the MST Learning Standards. In addition to Standards 1, 2, 6 & 7, this course is expected to prepare students to understand and apply scientific concepts, principles, and theories pertaining to the physical setting and recognize the historical development of ideas in science. The topics of atomic concepts, periodic table, stoichiometry, chemical bonding, matter, kinetics/equilibrium, organic chemistry, oxidation-reduction, acids/bases/salts and nuclear chemistry are addressed in three key ideas: the characteristics and reactivity of matter; the forms and conservation of energy; the interaction of energy and matter.

Specific Grading Procedures and Policies:

• **Grading Policy**

Each marking period the students' grades will be broken down in the following manner:

Tests	35%
Quiz	25%
Classwork and Class participation	20%
Homework and Notebook check	20%

You can expect 1 quiz per week and a test at the end of each unit.

• **Tracking your grade:**

All grades will be entered into Infinite Campus which is an Internet grading program. All students should have received an access code and instructions on how to obtain their grades for all course assignments and end of semester averages. Infinite campus will be used exclusively for semester grades and will be updated periodically throughout the week.

• **Late work Policy**

Late homework will not be accepted, unless a legal excused absence is documented.

• **Homework/Test Policy due absences**

Homework is vital for success in this course and is assigned daily! It is your responsibility to keep all homework assignments in a neat and orderly, easily accessible location within your notebook. Homework is checked or collected periodically (but, it is expected that you complete homework when it is assigned) and should be completed at home, in the library or a location outside of the classroom area.

All homework papers should be completed with the following heading;

Name	Date
Period	assignment

Daily study of 35 – 45 minutes is highly recommended for all students in this course. All unit tests will be announced in advance, if you anticipate an absence, it is your responsibility to make arrangements for make-up. For all unexpected absences, make up test will only be arranged for excused absence only!

Classroom Expectations/Consequences

All Students are expected to be present, on time and, prepared for class every day. Students must bring to class their binder, writing utensil, calculator and textbook every day. Attendance is vital to the success of this course! Missed lessons will not be retaught.

Class Supplies:

- 3 ring binder with dividers (12)
- Calculator**, Ink pens, pencils and paper
- Three pong folder w/ pockets for lab (any color)
- Scientific calculator

Textbook/Review Book:

The textbook *Holt Chemistry The Physical Setting* has been aligned to our NYS learning Standards Curriculum and includes many resources to improve student learning and increase student literacy through content. Review books will be ordered in December and will cost approx. \$15.

Please sign below and return by 9-10-19

Print name (student)

Signature (student)

date

Print name (Parent)

Signature (Parent)

date