

Physical Science Mr. Snyder Room C315 Shamokin Area Middle / High School 2016-2017 Email: bsnyder@indians.k12.pa.us

Course Description:

This half-year course introduces students to the basic principles of chemistry and physics. It will serve as an important foundation for future studies in science as well as prepare students for the PSSA Science Test. We will explore concepts both theoretically and through laboratory experiments.

The course is divided into four units:

- Unit 1: Matter
- Unit 2: Energy
- Unit 3: Motion
- Unit 4: Electricity

Required Materials:

These items must be brought to class every day:

- Pen or Pencil
- Notes

Agenda

Grading:

The grades in this class will be based on a "total points" system. Simply put, this means every point is worth the same value. Grades will be based on the following items:

- Daily Participation, Behavior, and Class Preparedness
- Tests
- Quizzes
- Homework Assignments
- Classwork Assignments
- Projects
- Notes
- Lab Activities

Daily Participation, Behavior, and Class Preparedness:

Students are expected to act appropriately and arrive to class prepared to learn. At a minimum, you are expected to:

- Arrive to class on time, go directly to your assigned seat, and work on the Bellringer
- Bring a pen/pencil, agenda, and your notes to class every day
- Not be disruptive in class
- Not be rude, disrespectful, or use foul language
- Remain in your seat until the bell rings to dismiss class
- Refrain from using cell phones during instructional time

Homework:

Homework will be assigned periodically throughout the year. Completion of all assignments is crucial to success in this course. All homework must be ready to be checked or turned in at the beginning of class. Depending on the assignment, homework may be checked for completion, accuracy, or both.

Late assignments: All late assignments will be penalized at least 10% per day (including later the same school day). Exceptions to this policy will be made only in extenuating circumstances.

Textbooks:

Students will NOT be issued a textbook for this class. We will be using two sets of textbooks as reference this year and will be switching back and forth between those books depending on the lesson. If a student wishes to borrow a book to complete an assignment outside of class, they may do so with the expectation that the book will be returned the following day.

Lab Activities:

Participating in laboratory explorations is a privilege, not a right. Students are expected to act appropriately and carefully in the lab at all times. Any student who behaves inappropriately will be immediately removed from the lab and may be excluded from any or all future lab activities. They will receive no credit for those lab exercises. This is for the safety of all students.

Absences and Make-up Work:

If you are absent, it is <u>your</u> responsibility to get any work missed. I will not chase you around to tell you that you need to pick up a worksheet, turn in an assignment, make up a test, etc.

If you're absent, you'll have a time equal to the length of your absence to make up any missed work.

We have read and understand t	the guidelines for Mr. Snyder's Physic	al Science class.
Student Name:		
Student's Signature:		
Class Period:		
ParentGuardian Signature:		
Parent/Guardian Contact Email: _		(if available)
Parent/Guardian Contact Phone:		