

Physical Science:

Mrs. Peterson

Welcome to Physical Science! Physical Science is an introduction to Chemistry and Physics. First semester focuses mainly on introducing and reviewing Chemistry concepts. Second semester focuses on an introduction to Physics. Success in this course requires hard work and dedication. You should expect homework many nights, which includes reviewing the day's notes, the textbook, and past assignments. It would be a good idea to form study groups with classmates. If you ever have questions, do not hesitate to ask. You may email me at amy@boyceville.k12.wi.us or call me at 715-643-4321 ext. 306 and please feel free to check my website calendar on the District website for homework information as the year goes on.

Homework in this class can be challenging; please do your best to complete your work on your own first before seeking the help of your study groups or myself. Some of the work is mathematical so **a calculator is a required piece of equipment for this class**; it doesn't have to be fancy, and a \$1 calculator from Wal-Mart will be fine. Students also need **2 notebooks and at least one folder.**

General Expectations:

1. Be on time and in your seat by the time the bell rings. If you are not in your seat when the bell rings and I start to take attendance you will be marked tardy, five tardies will result in a detention.
2. Be prepared; failure to do so will impact your participation grade.
3. In order to leave the room you must have **your** assignment notebook and use the passbook page, and it is up to the teacher if it is an appropriate time to leave the room.
4. Students should follow classroom, lab, and student handbook rules at all times, and engage in non-disruptive behavior during class time, failure to do so could lead to meeting with the teacher, principal, or detentions. Not following lab safety rules could lead to a student not being allowed to conduct labs, therefore taking a zero on labs for the rest of the quarter.
5. Be respectful of everyone in the class and classroom materials.
6. A student whose name has been left behind by a substitute will receive an automatic detention and a possible office referral.

Academic Expectations:

1. Try your best and complete work that is your own. Study groups are for helping each other not copying each other. Cheating will not be tolerated and will be reported.
2. All **homework is due the next day unless specified, and is due at the beginning of the hour.** If it is not turned in at the beginning of the hour or when asked for, it will be considered late.
3. Late work is accepted with the following penalties:

1-5 days late: 20% deduction	1-2 weeks late: 50% deduction
3-4 weeks late: 75% deduction	5-end of quarter: 85% deduction

It is important to stay current on assignments.

4. Absenteeism: **If you are gone it is your responsibility to pick up your missing work/notes & reschedule labs.** I will put work aside for you in the absent folder in the back of the room by the pencil sharpener. You will have one school day of grace period for each day you were gone. Please write absent on your work so you do not receive a deduction of points. Please let me know of any special circumstances and accommodations can be made.
5. **Students are required to have a notebook for notes, lab work, and daily starters.** Notes and daily starters can be checked periodically throughout the quarter and at the end of the quarter. **Students must have a separate lab notebook. No other class work should be in either notebook.**
6. Students that have not completed lab safety and returned their sheets will not be allowed to complete labs until they do so. **Failure to follow the rules will result in nonparticipation in labs and zeros for labs done that semester.**

7. **No name papers will automatically receive 5 points off, and be hung on the closet door for one week.** After one week they will be recycled. If it is your paper, put your name on it and return it to the basket. The 5 pts will not be added back to the score.
8. **Extra Credit:** will be offered periodically throughout the quarter and will be offered to everyone in the class at the same time. Individuals will not be singularly offered extra credit.
9. Having a cooperative and respectful attitude; being prepared; and participating in class is a percentage of your grade; these should be easy points to earn.
10. **Redoing work:** You may redo daily assignments only. *Corrections should be clearly made, next to the original answer* perhaps in a different color. Redone work should be turned in within two days of it being returned to you. You will receive half your points back
11. **Textbook:** You will be checked out a textbook and it should be returned in similar condition at the end of the year/semester or a fee of \$80 will be charged for replacement. You are encouraged to use a **paper book cover** on it. Papers should not be stored in the textbook this can damage the binding of the book , if I see excessive papers shoved in your textbook I will deduct points from your participation grade and detentions may be assigned.
12. **Reading the textbook:** As we start each chapter the reading of that chapter is automatically assigned. You are responsible for reading the Chapter on your own.
12. **Lab Manual/Reports:** You assigned a lab manual to work from, you MAY NOT write in this manual. **Your answers will be written in a lab report format in your notebook as a lab report.** Labs are done in assigned groups and you should follow lab protocol. Failure to follow lab protocol could result in one or more of the following: detention, zero, or inability to participate in future labs. Any broken or damaged equipment must be replaced or accounted for before work for that lab is accepted by the teacher.

Tests & Quizzes

1. Reviews will be given at the end and the beginning of each chapter.
2. Tests are typically at the end of each chapter, occasionally there will be two chapters together. Students will be told when this happens.
3. **There will be a semester final. This will include all material from the semester. Keep your notes to help you study.** The semester final will go on the 2nd quarter grade and count for 10%.
4. There is a quiz every Friday that covers any material from the current unit an, Pop quizzes from assigned reading is a possibility.
5. Calculators may not be shared on tests or quizzes.

Projects

Some topics of study have more research papers and projects than others. Students should expect at least one per quarter. **Any research paper should have a list of resources used or it will not be accepted until the student can produce a list of sources.** Projects will be accepted late with 5 pts off per day.

Necessary Materials for Class:

- *1 folder (preferably plastic to avoid tearing) *Calculator *Ruler (with centimeter) *Colored pencils
- *two notebooks *Pencils & Pens

Grading Scale:

100-99%	A+	99-94%	A	93-90%	A-	89-87	B+	86-83	B	82-80	B-
79-77	C+	76-73	C	72-70	C-	69-67	D+	66-63	D	62-60	D-
59 & below F											

Getting Your Grade 1st and 2nd Quarter grades are averaged together to calculate the final semester grade.

Daily Work/Homework & Notes:	30%	Regular Tests and Quizzes:	35%(30%)
Labs & Participation:	25%(20%)	Projects	10%
Final Exam	10% (4th Quarter)		

Student signature: _____ Parent signature: _____