

Physical Science

Required items to bring daily: Notebook, pen/pencil

Units of Study:

1st Semester

- **Chemistry** – Atoms and the Periodic Table, Chemical Bonding, Chemical Reactions, and Nuclear Chemistry. We will have test for each of these units and a cumulating final exam at the end of the semester.

2nd Semester

- **Physics** – Motion, Forces, Energy, Thermodynamics, Waves, Light & Sound, Electricity, & Magnetism. We have a test for each of these units and a cumulating final exam at the end of the semester.

Expectations:

1. Please be responsible for your own behavior and decisions.
2. Please be respectful to myself, your classmates, and the classroom as a space for learning.
3. No personal electronic devices (phones, Mp3 players, tablets, laptops, etc.) without prior permission. If you use an electronic device, such as your phone, during an unauthorized time, you are giving me permission to confiscate your device for the remainder of the period, without complaint or objection.

Failure to comply with these expectations will result in conference with teacher, contact home, or referral to the office. Unsafe, harassing, or intimidating behaviors will result in immediate suspension.

Grading:

Your grade is based on the following categories:

Personal Management: 25% - daily class work, science notebook, and class participation.
Academic: 75% - lab reports, inquiry experiments, major projects, quizzes, & tests.

- Multiple Opportunities: Standard quizzes and exams may be retaken within a grading period, but the highest possible on a retakes is 80%. Quizzes and exams must be retaken within a grading period, and can only be done if all work for that unit has been submitted and received a passing grade.
- Daily work is intended as practice, so grading is typically based on completion and timeliness.
- Personal management points can be docked for late and/or incomplete work.
- Late work may be docked up to ½ credit and will not be accepted after the grading period.
- Academic work and assessments can be made up before/after school or other designated times.

Resources & Extra Help: My office hours are before and after school in my room. Arrangements can be made to work on science during your study halls or other appropriate times, and with other teachers if I am not available.

Attendance: You are expected to attend class at least 92% of the semester and to make up ANY and ALL work you missed due to absences.

Tardies: Be in a seat with your materials ready before the bell rings. Don't be late! If you are, bring a note. Unexcused tardiness will result in detention.

Bathroom/Hall Passes: You will be issued five bathroom passes each semester. You will not be given any additional passes; you may, however, use a pass issued to someone else with their permission. You may only leave my room with a bathroom pass, call-slip, or a town-pass. Emergencies are dealt with on an individual basis.

Dear Parents and Guardians,

I am very excited about this new school year! Communication between us is vital for your child's success. Please use any of these methods to ask questions, get answers, check grades, or make comments.

- Phone – (503) 873-6331
- Email – helms_creighton@silverfalls.k12.or.us (this option will usually yield the fastest response)
- Google Classroom - Class Code is sry3tt. Use this page to access resources for our class (handouts, notes, and lecture slides).
- Pinnacle Online Gradebook - In compliance with SB2220, all Silver Falls School District classrooms will be recording and reporting academic achievement and personal management skills separately. To view your student's progress towards proficiency on course standards as well as their personal management for the class, please use the *Parent Links* button on the top of the SHS homepage to access the link to Pinnacle (a password-restricted website). A letter will be mailed home with instructions for using the website as well as a log-in and password. For further assistance with your log-in or password, please contact Sandy Sprauer (503-873-6331 ext3800) or the Counseling Department (ext3799). The Silverton High School homepage can be found at: <http://silvertonhigh.silverfalls.orvsd.org/>

Attached is a student contract that I require students to sign indicating they understand my expectations this year. If you have any questions or comments, please contact me at the phone number or email listed above. Additionally, please provide your email and phone numbers where you can be reached during the school day to help me maintain contact with you.

I'm looking forward to a great year!

Student Contract & Parent Information
(Mr. Helms 2016-2017)

Student Contract: I have read and understand what is expected of me in Physical Science. I agree to comply with the expectations and policies necessary to succeed in freshman science. I have had the opportunity to ask questions about the grading process and I understand the system.

Print Name

Student Signature

Date

Parent Information: Please provide the following information to help me maintain contact with you.

Parent email(s) _____

Best phone number(s) during school hours:

Print Name

Parent/Guardian Signature

Date