

WELCOME TO 8TH GRADE PHYSICAL SCIENCE
HELENA MIDDLE SCHOOL
MRS. GROTBO – ROOM 122
2023 – 2024



Welcome to 8th grade Physical Science! This syllabus is intended to be a course guide only and is subject to change to accommodate the individual and/or class needs. Please review the syllabus with your caregiver. The syllabus is posted on my webpage and on our Teams page for easy reference. Both caregiver and student should sign and date as indicated and return it to me promptly. Thank you for your support as we look forward to a successful 8th grade year.

GOAL:

Students will become proficient at self-advocacy, self-assessment, and the learner outcomes for all curricular areas. Subject specific goals:

- ❖ **Science** – Students will use critical thinking and science and engineering practices to develop a better understanding of the way things work in the world surrounding us. Science can be thought of as having three major components:
 - Science is a *body of knowledge*.
 - Science is a *process*, and a way of investigating.
 - Science is a *way of knowing* or constructing understanding about the natural world.

Through the year, students will...

- demonstrate and practice lab safety
- utilize the metric system
- apply science and engineering practices as they identify, investigate and discuss the characteristics of physical science

ASSESSMENT PROCESS AND GRADING:

Students achievement of the standards will be assessed by formative and summative methods throughout the year. Grades will be updated weekly, and late work/absent work will be graded each WEDNESDAY. HMS sends grades home at mid-quarter and quarter, as well as needed or requested. Parents and students can access grades at any time through PowerSchool. Course grades will be weighted in two categories: habits of work (formative assessments including check your understanding work, etc.) 30%, standards achievement (summative/final products like end of chapter quizzes, models, end of unit tests, science seminar, etc.) 70%.

MISCELLANEOUS ITEMS:

- ✓ The Weekly Agenda is updated each Monday morning prior to school. This agenda will detail activities and homework for the week. You will find a link to this agenda on my webpage, as well as in the weekly agenda you will receive via email. It is also posted on our TEAMS page.
- ✓ I am available and would be more than happy to assist you with any work you are finding difficult. Feel free to e-mail me or send me a chat on TEAMS. If you need in person help, please plan with me during class.
- ✓ Late work/Absent work/Corrections will be graded each Wednesday.

- ✓ Any missing work must be completed by the last day of that unit (unit test day). Any extensions needed must be requested/approved prior to the last day of the unit (unit test day).
- ✓ If you are absent, please check the Weekly Agenda and your Assignments on TEAMS to complete the missed work. Your time for completion after an absence follows that in the school handbook (**2 days for each day absent, maximum of 4 days**); however, I am more than willing to work with you to come up with a different plan should you need it.
- ✓ You will need to access Clever and TEAMS daily, so bring your device to school every day charged and ready to go!

CONTACT INFORMATION:

Phone: (406) 324-1042

E-mail: sgrotbo@helenaschools.org

Website: https://staff.helenaschools.org/staff_page/sgrotbo/

Weekly Agenda: <https://tinyurl.com/GrotboAgenda>

CLASSROOM GUIDELINES:



Be Safe
Be Responsible
Be Respectful
Be A Learner

Parent/Guardian/Student Acknowledgement

We have read and discussed this syllabus. We also acknowledge that we can contact Mrs. Grotbo anytime about clarification of the syllabus or grades. We further understand that changes may occur to the syllabus during the school year when it is deemed necessary for success in the classroom for every student.

Caregiver Printed Name: _____

Caregiver Signature: _____

Date: _____

Student Printed Name: _____

Student Signature: _____

Date: _____