



8th Grade Earth Science

Miss Houts

Welcome to 8th Grade Science, class of 2021! I look forward to a great year full of fun and learning.

Curriculum

The 8th grade science curriculum is extremely hands on and lab oriented. **Every student** is expected to take an active level of participation in his or her learning. Students will take part in labs, group activities, projects and discussions, as well as more structured activities such as taking notes, tests and content reading. We will be exploring several earth science units over the year. The order of the units is subject to change.

- The Scientific Method and Intro to Earth Science
- Rocks and Minerals
- Plate Tectonics, Earthquakes, and Volcanoes
- Geologic Time
- Weather, Climate, and Atmosphere
- Water
- Energy and Human Impact on Earth

Expectations

Students will:

1. Follow school and classroom rules.
2. Respect self and others as well as classroom materials at **ALL** times.
3. Be prepared and on time for class.
4. Participate actively in class discussions, activities and labs.
5. Turn in work on time.
6. Strive for continuous improvement – do **QUALITY** work.

Interactive Science Notebooks

We will be using interactive notebooks in class all year. Our notebook will contain every assignment, lab, set of notes, and project we do. Each student is responsible for keeping track of their own notebook throughout the entire year. The purpose of keeping interactive science notebooks is to provide a source for students to document their learning throughout the year. By the end of the year students will have their own personal textbook that shows how much they have improved and learned!

Assignments

Homework will be given regularly in class and will often require the student to utilize materials provided in class; class notes, lab reports, and scientific terms and processes that relate to each science unit. Weekly quizzes will be given to reinforce and assess learning throughout each unit. We will be using Google Classroom for some assignments and projects. The class calendar (Planbook) will be used to view assignments. The webpage is also the place to check when you are absent or have forgotten/left assignments at school.

Contact Information:

Email: stephanie.houts@dundee.k12.mi.us

School Phone: (734) 529-2350 ext. 13303

Planning Time: 8:00-8:52 ***This is the best time to reach me during the day***

Website: www.misshoutsearthscience.weebly.com

Every student has the opportunity to get an A in this class! If a student receives a grade on an assignment, they may redo the assignment for a chance of a better grade. All tests are eligible for a retake. Retakes must be scheduled to be taken before or after school.

Absence Policy

- It is the students' responsibility to get all classwork and homework missed during their absence.
- If a student is absent on the day of a test or quiz they will take the test or quiz on the day they return unless an individual plan is previously discussed.
- Please request required work prior to a planned absence.
- All assignments will be posted online and many can be printed at home and completed during an absence.

Late Work Policy

- All assignments are expected to be turned in on time and completed in a **quality fashion**.
- Late assignments will be reduced in point value (unless the tardiness is excused).
- All late assignments are required to have a late slip stapled to the front explaining the tardiness, even if the tardiness is excused.
- Assignments that are more than 3 weeks late may not be accepted.