



Earth Science A/B

Grand Haven High School



Course Number: D24A / D24B

Grade Level: 9th Grade

Credits : 1.0

Prerequisite Courses : None

Course Description

In Earth Science, students will study the world around us, the processes that help shape it, and its place in the universe. Learning will take place through hands-on activities, discussions, presentations, projects, and other classroom events.

Course Objectives

Students will develop an understanding of how the world functions and an appreciation for the delicate balance of Earth. Units of study will include, astronomy, evolution of earth, plate tectonics, Earth history, motion of water, phases of water, freshwater, oceanography, weather and climate, and human impact.

Student Expectations

Students are expected to maintain an Earth Science notebook/folder. Notes, handouts, assignments, etc are to be kept neatly in your folder until you are told they can be recycled. Come to class prepared and ready to work. Have respect for yourself, your teacher and classmates, as well as the property of others.

Quiz Corrections

Students are allowed to do quiz corrections following any quiz. They will get ½ point back for every answer they got wrong on the quiz.

Communication

Regular progress can be monitored using parent internet viewer (PIV). Teacher will be available through email contact and phone.

Grading Policy

Tests/Quizzes (45%)

Labs/Projects/Papers (35%)

Daily Work (20%)

Grading Policy

The semester will be set into two parts with a mid-term exam in the middle. That mid-term will cover only the material covered up until that point. The final exam will then cover only the second half of the course.

Scope and Sequence

1st Semester

Astronomy

Evolution of Earth

Plate Tectonics

Earth History

2nd Semester

Motion of Water

Phases of Water

Freshwater

Oceanography

Weather & Climate

Human Impact

Building Behavioral Expectations

TEAM GH ... One Team, One Family, One Grand Haven. Be Kind. Always.

It is our expectation that ALL GHHS students, staff and parents will ... always give their best **EFFORT** in everything that they do, work hard to be **INCLUSIVE** of each other, show **RESPONSIBILITY** in class, the hallways, cafeteria and at events, and **WORK TOGETHER** at all times!

Together, Excellence, Accountability, Mindfulness ... GO BUCS